

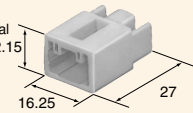

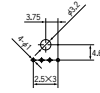
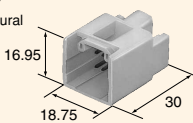
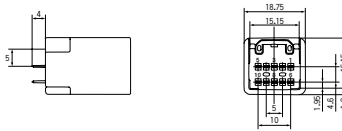
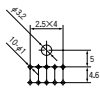
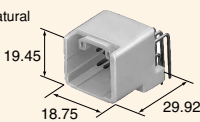
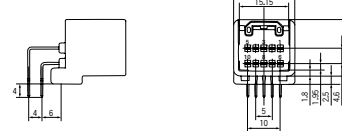
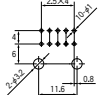
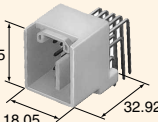
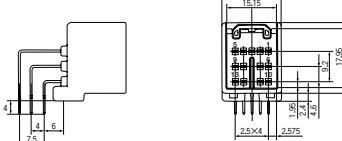
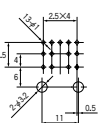
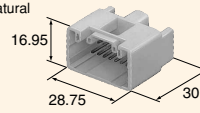
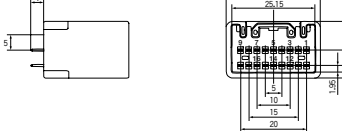
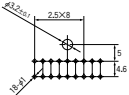
The PCB type connectors are male connectors which are wired to printed circuit boards directly.

These connectors mate wire leads to printed circuit boards.

A connector used to connect the circuit board to the power supply (M side). This connector can be mounted on the printed circuit board. The F side uses the standard connector.

Housing (UNIT: mm)

Material / P.B.T.

4way (Vertical type)	<table border="1"> <tr> <td>Connector F part No.</td> <td>(6098-2163)</td> </tr> <tr> <td>Terminal type</td> <td>040</td> </tr> <tr> <td>Color</td> <td>Natural</td> </tr> </table>	Connector F part No.	(6098-2163)	Terminal type	040	Color	Natural		<p>● Dimensional drawing</p> 	<p>● Mounting drawing</p> 
	Connector F part No.	(6098-2163)								
Terminal type	040									
Color	Natural									
<p>M(6098-2214)</p>										
10way (Vertical type)	<table border="1"> <tr> <td>Terminal type</td> <td>040</td> </tr> <tr> <td>Color</td> <td>Natural</td> </tr> </table>	Terminal type	040	Color	Natural		<p>● Dimensional drawing</p> 	<p>● Mounting drawing</p> 		
	Terminal type	040								
Color	Natural									
<p>M(6098-2257)</p>										
10way	<table border="1"> <tr> <td>Terminal type</td> <td>040</td> </tr> <tr> <td>Color</td> <td>Natural</td> </tr> </table>	Terminal type	040	Color	Natural		<p>● Dimensional drawing</p> 	<p>● Mounting drawing</p> 		
	Terminal type	040								
Color	Natural									
<p>M(6098-2434)</p>										
13way	<table border="1"> <tr> <td>Connector F part No.</td> <td>(6098-2161)</td> </tr> <tr> <td>Terminal type</td> <td>040</td> </tr> <tr> <td>Color</td> <td>Natural</td> </tr> </table>	Connector F part No.	(6098-2161)	Terminal type	040	Color	Natural		<p>● Dimensional drawing</p> 	<p>● Mounting drawing</p> 
	Connector F part No.	(6098-2161)								
Terminal type	040									
Color	Natural									
<p>M(6098-2159)</p>										
18way (Vertical type)	<table border="1"> <tr> <td>Terminal type</td> <td>040</td> </tr> <tr> <td>Color</td> <td>Natural</td> </tr> </table>	Terminal type	040	Color	Natural		<p>● Dimensional drawing</p> 	<p>● Mounting drawing</p> 		
	Terminal type	040								
Color	Natural									
<p>M(6098-2165)</p>										

The PCB type connectors are male connectors which are wired to printed circuit boards directly.

These connectors mate wire leads to printed circuit boards.

A connector used to connect the circuit board to the power supply (M side). This connector can be mounted on the printed circuit board. The F side uses the standard connector.

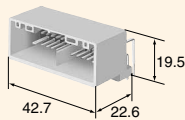
Housing (UNIT: mm)

Material / P.B.T.

No. of way : () corresponds to 040, 090, in order from left to right.

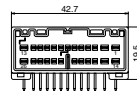
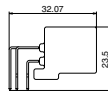
25way
(19+6)

Connector F part No.	(6098-1819)
Terminal type	040, 090
Color	Natural

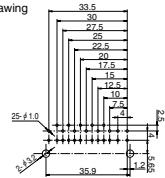


M(6098-2810)

● Dimensional drawing



● Mounting drawing



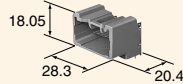
The PCB type connectors are male connectors which are wired to printed circuit boards directly.
 These connectors mate wire leads to printed circuit boards.
 The 24 ways, and 34 ways, 52 ways and 60 ways connectors will be the split type which will have the plural female connectors.

Housing (UNIT: mm)

Material / P.B.T.

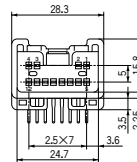
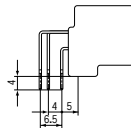
12way

Connector F part No. (6098-0914)
 Terminal type 050
 Color Natural

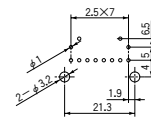


M(6098-0886)

● Dimensional drawing

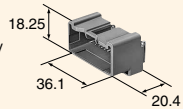


● Mounting drawing



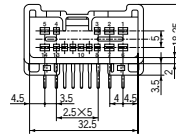
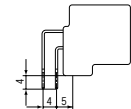
14way
(8+6)

Connector F part No. (6098-1139)
 Terminal type 8way (050) + 6way (090)
 Color Light Gray

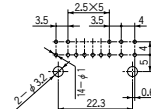


M(6098-1277)

● Dimensional drawing

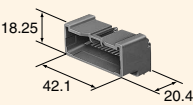


● Mounting drawing



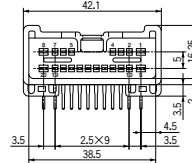
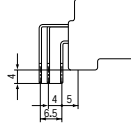
20way
(16+4)

Connector F part No. (6098-0913)
 Terminal type 16way (050) + 4way (090)
 Color Natural

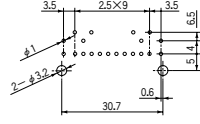


M(6098-0889)

● Dimensional drawing

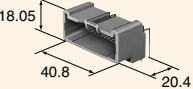


● Mounting drawing



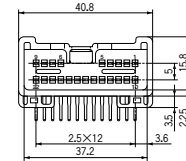
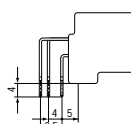
22way

Connector F part No. (6098-0916)
 Terminal type 050
 Color Natural

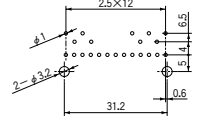


M(6098-0891)

● Dimensional drawing

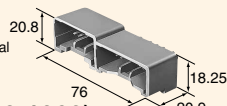


● Mounting drawing



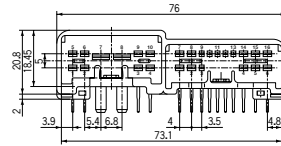
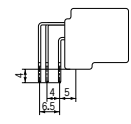
24way
(5+9
8+2)

Connector F part No. (6520-1142) (6098-1142)
 Terminal type 5way (050) + 9way (090)
 8way (090) + 2way (187)
 Color Natural

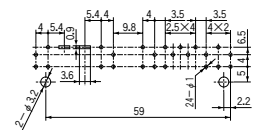


M(6098-1263)

● Dimensional drawing

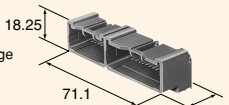


● Mounting drawing



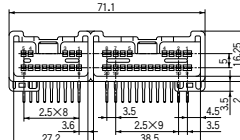
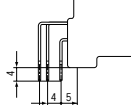
34way
(16+4
14)

Connector F part No. (6098-0913) (6520-1235)
 Terminal type 16way (050) + 4way (090)
 14way (050)
 Color Orange

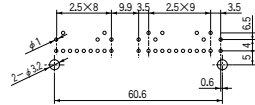


M(6098-0978)

● Dimensional drawing



● Mounting drawing



52way
 (22
 16
 12)

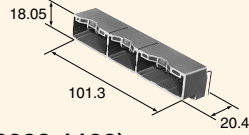
Connector F part No. (1300-4814) (6098-0916) (6098-0914)

Terminal type

050

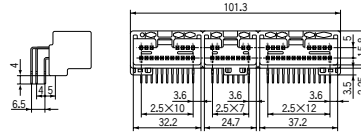
Color

Natural

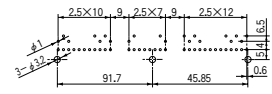


M(6098-1132)

● Dimensional drawing



● Mounting drawing



60way
 (20
 18
 22)

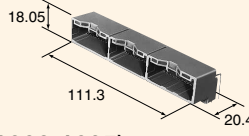
Connector F part No. (1300-4814) (6098-1065) (6098-0916)

Terminal type

050

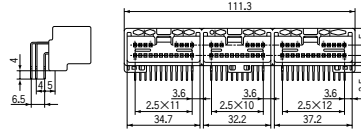
Color

Natural

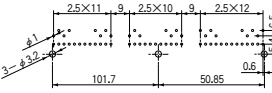


M(6098-1025)

● Dimensional drawing



● Mounting drawing



The PCB type connectors are male connectors which are wired to printed circuit boards directly. These connectors mate wire leads to printed circuit boards.

Housing (UNIT: mm)

Material/P.B.T.

2way

Connector F part No.	(6098-1104)
Terminal type	312
Color	Natural

M(6098-2893)

● Dimensional drawing

● Mounting drawing

4way

Connector F part No.	(6098-2137)
Terminal type	312
Color	Natural

M(6098-2155)

● Dimensional drawing

● Mounting drawing

Bracket for attaching (UNIT: mm)

050 / STANDARD	For 3·12way
050 / HYBRID	—
090 / STANDARD	For 2·4way
090 / HYBRID	—
187 / STANDARD	For 2·3·4way
312 / STANDARD	For 1way

A $t = 1.4\text{mm}$

050 / STANDARD	For 20·22way
050 / HYBRID	For 8+6·8+9·16+4way
090 / STANDARD	6·8·10·12·13·14·16(3)·20(4)way
090 / HYBRID	For 14(12+2)·15(12+3)·20(18+2)way
187 / STANDARD	For 6·8way
312 / STANDARD	—

B $t = 1.4\text{mm}$

050 / STANDARD	—
050 / HYBRID	For 6+10way
090 / STANDARD	For 16(2)·18·20(2)·22way
090 / HYBRID	—
187 / STANDARD	For 10way
312 / STANDARD	—

C $t = 1.4\text{mm}$

Note) The dimensions as shown here are reference dimensions and detail dimensions for mounting portion of the bracket are specified in the official drawing. Please contact our sales staff.

The PCB type connectors are male connectors which are wired to printed circuit boards directly.

These connectors mate wire leads to printed circuit boards.

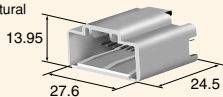
A connector used to connect the circuit board to the power supply (M side). This connector can be mounted on the printed circuit board. The F side uses the standard connector.

Housing (UNIT: mm)

Material/P.B.T. G30

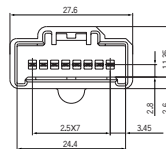
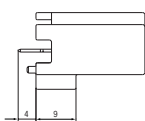
8way
(Vertical type)

Connector F part No.	(6098-2782)
Terminal type	040
Color	Natural

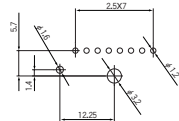


M(6098-2925)

● Dimensional drawing

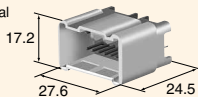


● Mounting drawing



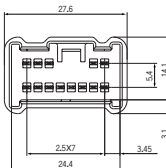
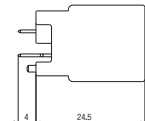
13way
(Vertical type)

Connector F part No.	(6098-2784)
Terminal type	040
Color	Natural

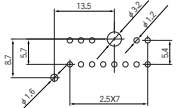


M(6098-2923)

● Dimensional drawing



● Mounting drawing



The PCB type connectors are male connectors which are wired to printed circuit boards directly.

These connectors mate wire leads to printed circuit boards.

A connector used to connect the circuit board to the power supply (M side). This connector can be mounted on the printed circuit board. The F side uses the standard connector.

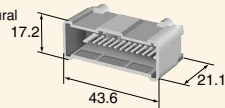
Housing (UNIT: mm)

Material / P.B.T. G30

No. of way: () corresponds to 040, 090, 187 in order from left to right.

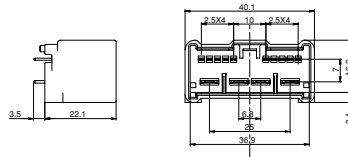
14way
(10+4)

Connector F part No.	(6098-4017)
Terminal type	040, 187
Color	Natural

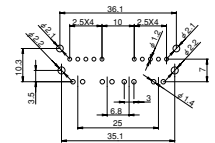


M(6098-4018)

● Dimensional drawing

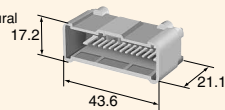


● Mounting drawing



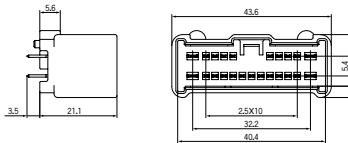
23way
(19+4)

Connector F part No.	(6098-3571)
Terminal type	040, 090
Color	Natural

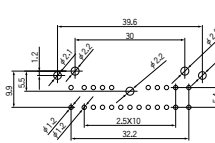


M(6098-3572)

● Dimensional drawing

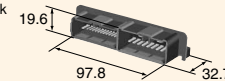


● Mounting drawing



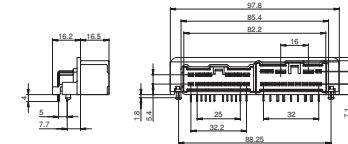
37way
(19+4)
(12+2)

Connector F part No.	(6098-4366, 6098-4367)
Terminal type	040+090, 090+187
Color	Black

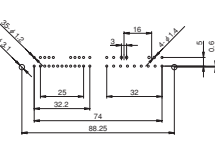


M(6098-4365)

● Dimensional drawing



● Mounting drawing



The PCB type connectors are male connectors which are wired to printed circuit boards directly.

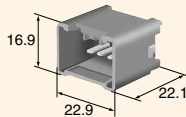
These connectors mate wire leads to printed circuit boards.

A connector used to connect the circuit board to the power supply (M side). This connector can be mounted on the printed circuit board. The F side uses the standard connector.

Housing (UNIT: mm)

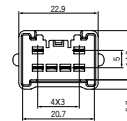
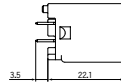
Material / P.B.T. G30

Connector F part No.	(6098-1377)
Terminal type	090
Color	Light Blue

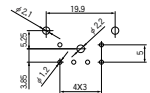


M(6098-3616)

● Dimensional drawing



● Mounting drawing



6way
(Vertical type)

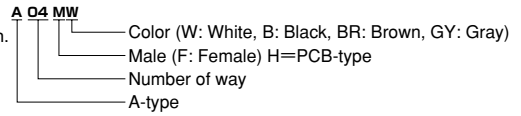
91 SERIES

030/PCB

Housing (UNIT: mm)

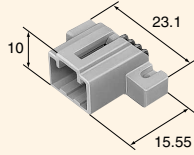
Material/P.B.T.

● Explanation of products name sign.



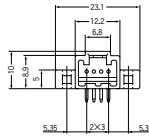
4way

Connector F part No.
(6098-1120)
Terminal type
030

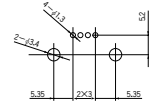
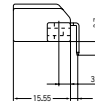


M(6098-1282) A 04 HW

● Dimensional drawing

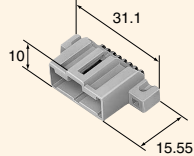


● Mounting drawing



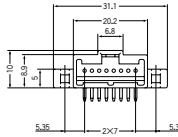
8way

Connector F part No.
(6098-1121)
Terminal type
030

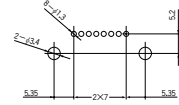
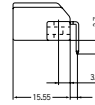


M(6098-1141) A 08 HW

● Dimensional drawing



● Mounting drawing



K-03

91 SERIES

090/PCB

Housing (UNIT: mm)

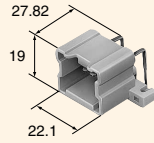
Material/P.B.T.

● Explanation of products name sign.

NS 04 MW
Color (W: White, B: Black, BR: Brown, GY: Gray)
Male (F: Female) H=PCB-type
Number of way
NS-type

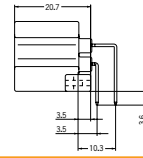
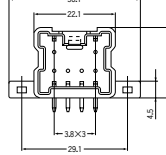
6way

Connector F part No.
(6098-1214)
Terminal type
090

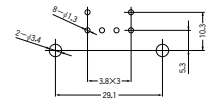


M(6098-1198) NS 06 HW

● Dimensional drawing



● Mounting drawing

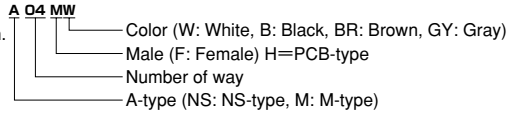


K-05

91 SERIES

030, 090, 250 / PCB

● Explanation of products name sign.

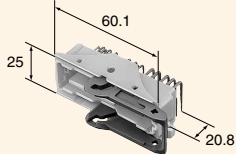


Housing (UNIT: mm)

Material / P.B.T.

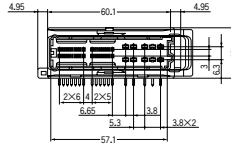
36way
(26+10)

Connector F part No.
(6098-1027)
Terminal type
030, 090

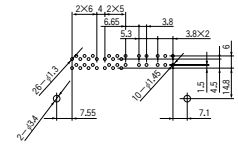


M(6098-1022) A 26 HW-NS 10 L

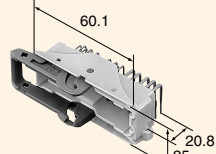
● Dimensional drawing



● Mounting drawing

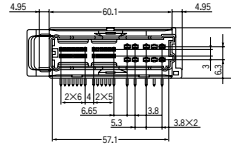


Connector F part No.
(6098-1027)
Terminal type
030, 090

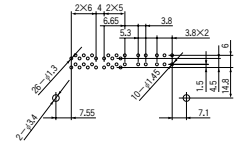


M(6098-1023) A 26 HW-NS 10 R

● Dimensional drawing

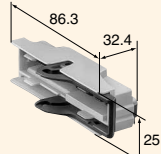


● Mounting drawing



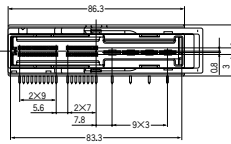
K-08

Connector F part No.
(6098-1108)
Terminal type
030, 250

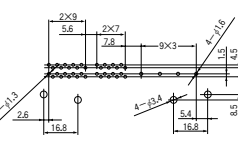


M(6098-1106) A 36 HW-M 04 L

● Dimensional drawing

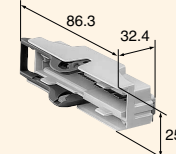


● Mounting drawing



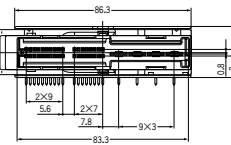
40way
(36+4)

Connector F part No.
(6098-1108)
Terminal type
030, 250

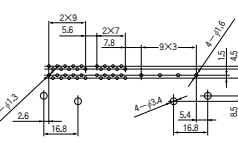


M(6098-1107) A 36 HW-M 04 R

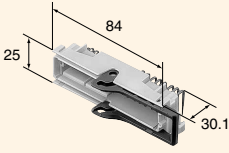
● Dimensional drawing



● Mounting drawing

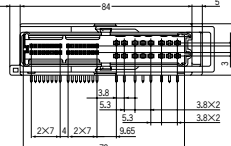


Connector F part No.
(6098-1122)
Terminal type
030, 090

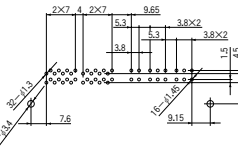


M(6098-1442) A 32 HW-NS 16 L

● Dimensional drawing

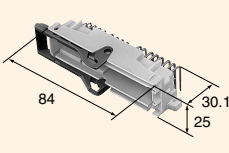


● Mounting drawing



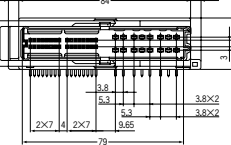
48way
(32+16)

Connector F part No.
(6098-1122)
Terminal type
030, 090

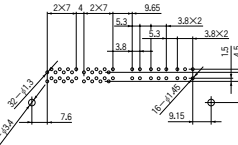


M(6098-1443) A 32 HW-NS 16 R

● Dimensional drawing



● Mounting drawing



Housing (UNIT: mm)

Housing material / P.B.T.

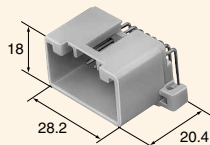
Color / While natural color is the standard, other colors are also available at your request.

Terminal material / Brass

Terminal surface treatment / Tin-plated (Also it's possible to Gold-plated.)

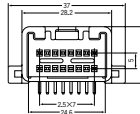
16way
(Horizontal type)

Connector F part No.
(6098-1624)
Terminal type
040-16way

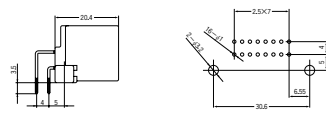


M(6098-1815)

● Dimensional drawing

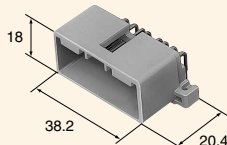


● Mounting drawing



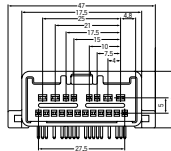
HYB 20way
(16+4)
(Horizontal type)

Connector F part No.
(6098-2056)
Terminal type
040-16way+090-4way

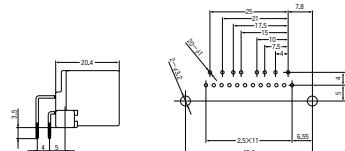


M(6098-1813)

● Dimensional drawing

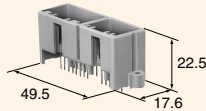


● Mounting drawing



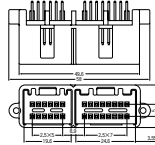
28way
(Vertical type)

Connector F part No.
(6098-2289) (6098-1624)
Terminal type
040-12way+040-16way

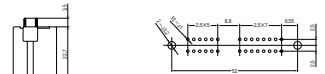


M(6098-2287)

● Dimensional drawing

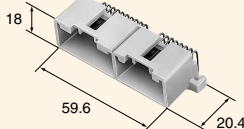


● Mounting drawing



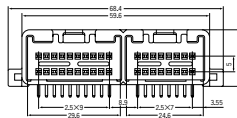
36way
(Horizontal type)

Connector F part No.
(6098-1626) (6098-1624)
Terminal type
040-20way+040-16way

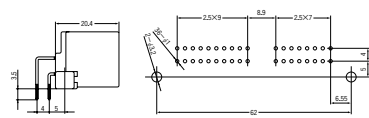


M(6098-1620)

● Dimensional drawing



● Mounting drawing



SL SERIES

060(1.5 mm) / PCB

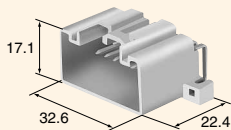
This horizontal type is mounted on the printed circuit board horizontally, and used to connect a wire to the board.

Housing (UNIT: mm)

Material / P.B.T.

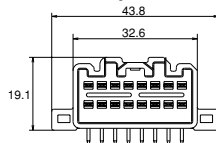
16way

Connector F part No.	(6098-3453)
Terminal type	060
Color	Natural

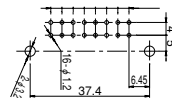
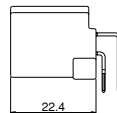


M(6098-3451)

● Dimensional drawing



● Mounting drawing



This horizontal type is mounted on the printed circuit board horizontally, and used to connect a wire to the board.

Housing (UNIT: mm)

Material/P.B.T.

18way

Connector F part No.

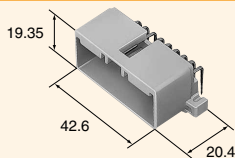
(6098-1627)

Terminal type

090

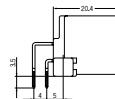
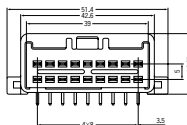
Color

Natural

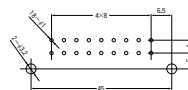


M(6098-1622)

● Dimensional drawing



● Mounting drawing



MZ SERIES

025, 060(0.64 mm, 1.5 mm) / PCB

The PCB type connectors are male connectors which are wired to printed circuit boards directly.

These connectors mate wire leads to printed circuit boards.

A connector used to connect the circuit board to the power supply (M side). This connector can be mounted on the printed circuit board. The F side uses the standard connector.

Housing (UNIT: mm)

Material / P.B.T.

No. of way : () corresponds to 025, 060, in order from left to right.

16way
(8+8)

Connector F part No.

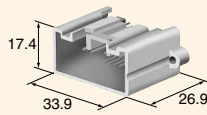
(6950-1160)

Terminal type

025, 060

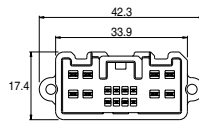
Color

Natural

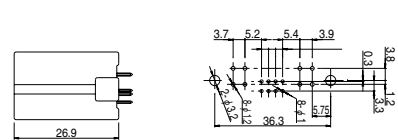


M(6950-1162)

● Dimensional drawing



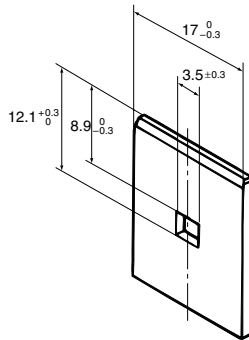
● Mounting drawing



Bracket for attaching (UNIT: mm)

025 / HIBRID

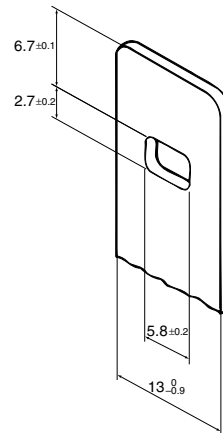
For 16(8+8) · 54(42+8+4) way



t = 1.4mm

025 / STANDARD

For 4way

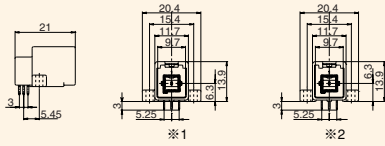


t = 1.2mm

Note) The dimensions as shown here are reference dimensions and detail dimensions for mounting portion of the bracket are specified in the official drawing. Please contact our sales staff.

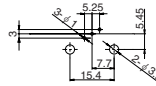
Housing (UNIT: mm)

1 way
coaxial
wire

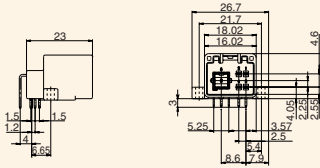


※1 (6098-4057) ※2 (6098-4059)

●Base attachment drawing

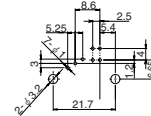


1 way coaxial
wire + 4 way
AV wire

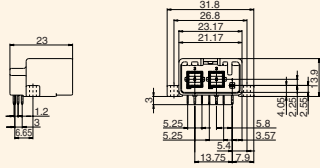


(6098-4052)

●Base attachment drawing

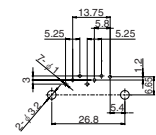


2 way coaxial
wire + 1 way
AV wire

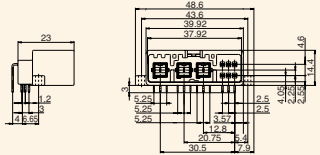


(6098-4053)

●Base attachment drawing



3 way coaxial
wire + 6 way
AV wire
(Horizontal type)



(6098-4055)

●Base attachment drawing

