

# 62 SEALED SERIES

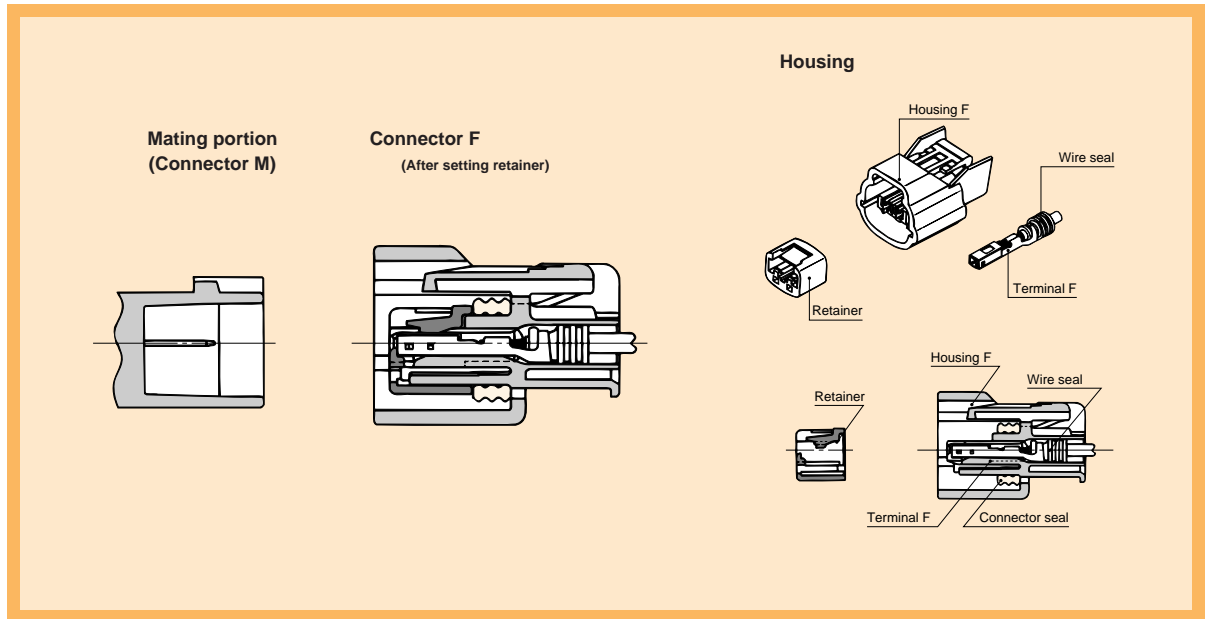
090/STANDARD E

These are sealed connectors (only female type) which are directly connected to various kinds of electric units, functional parts, and devices.

It makes the connection simpler and more reliable.

They can be adjusted to meet specific requirements of each counter units and/or parts.

## Structure



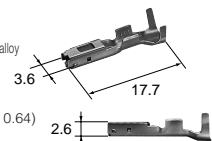
P-05

## Terminal (UNIT: mm)

090

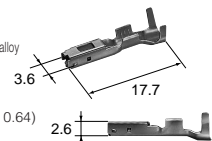
(S)

Cable size (mm <sup>2</sup> )	0.3 - 0.85
Cable overall diameter (mm)	1.1 - 2.6
Material	Brass-Heat-resistant copper alloy
Surface treatment	Tin-plated
Reel (piece)	3000
Thickness (mm)	0.25 (Tab thickness : 0.64)



**F(1410-0096)** EF Terminal

Cable size (mm <sup>2</sup> )	0.3 - 0.85
Cable overall diameter (mm)	1.1 - 2.6
Material	Brass-Heat-resistant copper alloy
Surface treatment	Gold-plated
Reel (piece)	3000
Thickness (mm)	0.25 (Tab thickness : 0.64)

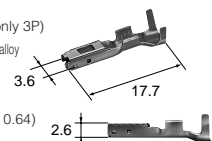


**F(1410-0098)** EF Terminal

090

(M)

Cable size (mm <sup>2</sup> )	1.25 - 2
Cable overall diameter (mm)	1.8 - 2.9 (1.8 - 3.4 : only 3P)
Material	Brass-Heat-resistant copper alloy
Surface treatment	Tin-plated
Reel (piece)	3000
Thickness (mm)	0.25 (Tab thickness : 0.64)



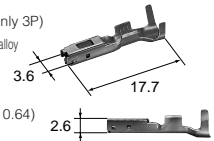
**F(1410-0097)** EF Terminal

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090  
(M)

Cable size (mm <sup>2</sup> )	1.25 - 2
Cable overall diameter (mm)	1.8 - 2.9 (1.8 - 3.4 : only 3P)
Material	Brass-Heat-resistant copper alloy
Surface treatment	Gold-plated
Reel (piece)	3000
Thickness (mm)	0.25 (Tab thickness : 0.64)



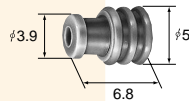
**F(1410-0099)** EF Terminal

## Wire seals (UNIT: mm)

- The wire seals are common to M and F.

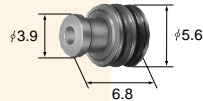
090  
(For P5)

Cable size (mm <sup>2</sup> )	(AV/1.25) (AVX·AEX/1.25) (AVS/1.25) (AVSS/2)
Material	Silicone rubber
Color	Pink
Note	Without E03



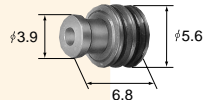
**(7165-0156)**

Cable size (mm <sup>2</sup> )	(AVS/0.3) (AVSS/0.3 - 0.85)
Material	Silicone rubber
Color	Wisteria violet
Note	Only For E03



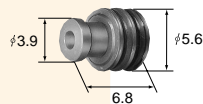
S-type **(7165-0157)**

Cable size (mm <sup>2</sup> )	(AV/0.5) (AVX·AEX/0.5) (AVS/0.5 - 0.85) (AVSS/1.25)
Material	Silicone rubber
Color	Yellow
Note	Only For E03



M-type **(7165-0158)**

Cable size (mm <sup>2</sup> )	(AV/0.85 - 2) (AVX·AEX/0.85 - 2) (AVS/1.25 - 2) (AVSS/2)
Material	Silicone rubber
Color	Gray
Note	Only For E03



L-type **(7165-0159)**

P-06

090  
(For P6)

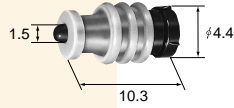
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090/STANDARD E

## Dummy plugs (UNIT: mm)

- Dummy Plugs are used to blind unused terminal holes.

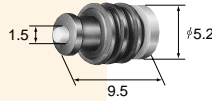
Material	6Nylon + Silicone rubber
Note	(Without E03)



(7165-0084)

090

Material	6Nylon + Silicone rubber
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For E03 (7165-0168)

## Housing (UNIT: mm)

Material/P.B.T.

- Explanation of products name sign.

E 02 MW

- Color (W: White, B: Black, BR: Brown, GY: Gray, L: Blue, PU: Purple)
- Male (F: Female)
- Number of way
- E-type

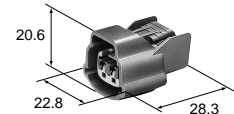
2way

Ref: Terminal part No.	P-06
Ref: Wire seal No.	P-07 (For P5)
Ref: Dummy plug No.	P-07



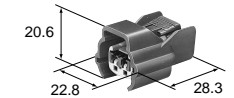
Retainer No. (6920-0079) **F(6098-0135)** E 02 FGY

Ref: Terminal part No.	P-06
Ref: Wire seal No.	P-07 (For P5)
Ref: Dummy plug No.	P-07



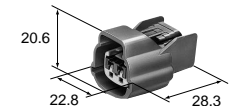
Retainer No. (6920-0079) **F(6098-0136)** E 02 FBR

Ref: Terminal part No.	P-06
Ref: Wire seal No.	P-07 (For P5)
Ref: Dummy plug No.	P-07



Retainer No. (6920-0079) **F(6098-0185)** E 02 FB

Ref: Terminal part No.	P-06
Ref: Wire seal No.	P-07 (For P5)
Ref: Dummy plug No.	P-07



Retainer No. (6920-0079) **F(6098-0137)** E 02 FG

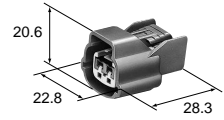
P-07

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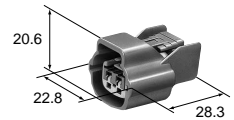
2way

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



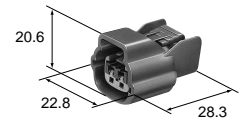
Retainer No. (6920-0079) **F(6098-0138)** E 02 FL

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



Retainer No. (6920-0079) **F(6099-2002)** E 02 FR

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07

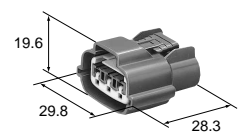


Retainer No. (6920-0079) **F(6098-0266)** E 02 FPU

P-08

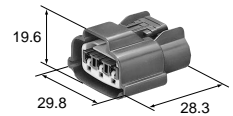
3way

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P6)  
Ref: Dummy plug No. P-08



Retainer No. (6920-0080) **F(6098-0141)** E 03 FGY

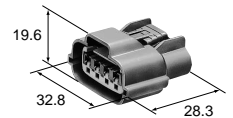
Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P6)  
Ref: Dummy plug No. P-08



Retainer No. (6920-0080) **F(6098-0142)** E 03 FBR

4way

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



Retainer No. (6920-0081) **F(6098-0144)** E 04 FGY

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



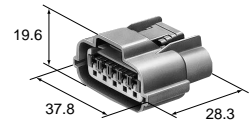
Retainer No. (6920-0081) **F(6098-0309)** E 04 FBR

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5way

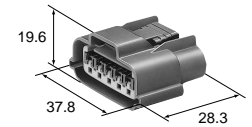
Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



Retainer No. (6920-0100) **F(6098-0307)** E 05 FGY

6way

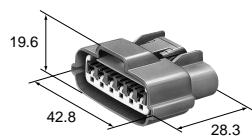
Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



Retainer No. (6920-0100) **F(6098-0527)** E 05 FBR

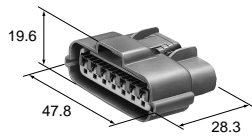
7way

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



Retainer No. (6920-0082) **F(6098-0146)** E 06 FGY

Ref: Terminal part No. P-06  
Ref: Wire seal No. P-07 (For P5)  
Ref: Dummy plug No. P-07



Retainer No. (6920-0083) **F(6098-0148)** E 07 FGY

P-09