



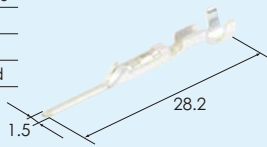
# US SEALED SERIES

For INLINE

## Terminal (UNIT : mm)

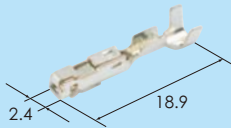
### 1.5 (S)

Applicable wire size (mm <sup>2</sup> )	0.35-0.5 AWG22-20
Cable overall diameter (mm)	1.7-1.9
Material	Brass
Surface treatment	Sn plated
Applicable Tab Thickness (mm)	0.64



### M (8100-4366)

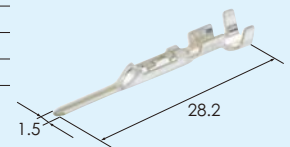
### F (8100-4375)



Applicable wire size (mm <sup>2</sup> )	0.35-0.5 AWG22-20
Cable overall diameter (mm)	1.7-1.9
Material	Heat-resistant copper alloy
Surface treatment	Sn plated
Applicable Tab Thickness (mm)	0.64

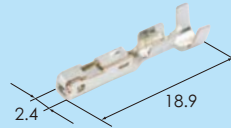
### 1.5 (M)

Applicable wire size (mm <sup>2</sup> )	0.8-1.0 AWG18-16
Cable overall diameter (mm)	2.2-2.4
Material	Brass
Surface treatment	Sn plated
Applicable Tab Thickness (mm)	0.64



### M (8100-4373)

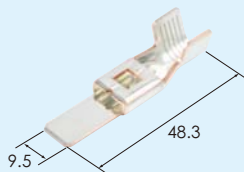
### F (8100-4381)



Applicable wire size (mm <sup>2</sup> )	0.8-1.0 AWG18-16
Cable overall diameter (mm)	2.2-2.4
Material	Heat-resistant copper alloy
Surface treatment	Sn plated
Applicable Tab Thickness (mm)	0.64

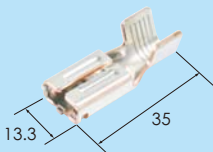
### 9.5

Applicable wire size (mm <sup>2</sup> )	15-20 AWG6-4
Cable overall diameter (mm)	10.3-11.5
Material	Heat-resistant copper alloy
Surface treatment	Sn plated
Applicable Tab Thickness (mm)	1.2



### M (8100-3748)

### F (8100-3222)

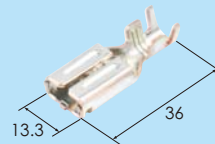


Applicable wire size (mm <sup>2</sup> )	15-21 AWG6-5
Cable overall diameter (mm)	10.3-11.5
Material	Heat-resistant copper alloy
Surface treatment	Sn plated
Applicable Tab Thickness (mm)	1.2

### 9.5

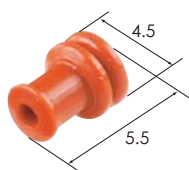
### F (8240-0134)

Applicable wire size (mm <sup>2</sup> )	5-8 AWG10-8
Cable overall diameter (mm)	10.3-11.5
Material	Heat-resistant copper alloy
Surface treatment	Sn plated
Applicable Tab Thickness (mm)	1.2



**Wire seals (UNIT : mm)** The wire seals are common to M and F.

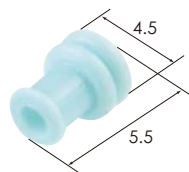
**1.5 (S)**



**(7165-1194)**

Cable overall diameter(mm)	1.7-1.9
Material	Silicon
Color	Reddish Brown

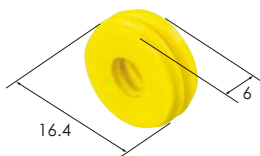
**1.5 (M)**



**(7165-1195)**

Cable overall diameter(mm)	2.2-2.4
Material	Silicon
Color	Sky blue

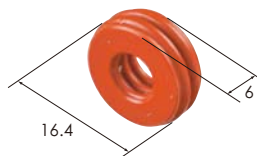
**9.5 (S)**



**(7165-1346)**

Cable overall diameter(mm)	5.5-5.8
Material	Silicon
Color	Yellow

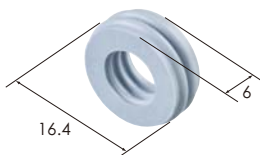
**9.5 (M)**



**(7165-0782)**

Cable overall diameter(mm)	7.5-8.0
Material	Silicon
Color	Reddish Brown

**9.5 (L)**



**(6185-4620)**

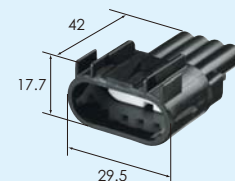
Cable overall diameter(mm)	8.7-9.0
Material	Silicon
Color	Gray

**Housing (UNIT : mm)**

\* For 2.8 terminal & wire seal selection, please contact our sales staff.

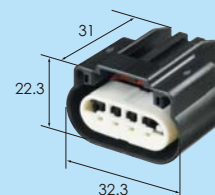
**1.5 4way**

Ref:Terminal part No.	P16
Ref:Wire seal No.	P17
Material	PBT
Color	Black



**M (6188-0793) (note)**

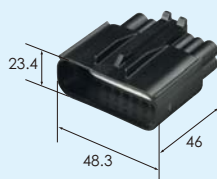
**F (6189-6901) (note)**



Ref:Terminal part No.	P16
Ref:Wire seal No.	P17
Material	PBT
Color	Black

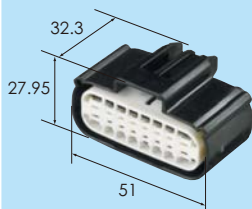
**1.5 (12) 2.8 (4) 16way**

Ref:Terminal part No.	[1.5] P16 [2.8] *
Ref:Wire seal No.	[1.5] P17 [2.8] *
Material	PBT
Color	Black



**M (6188-0798)**

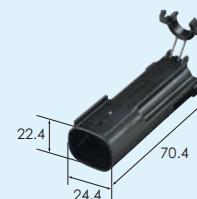
**F (6189-6902)**



Ref:Terminal part No.	[1.5] P16 [2.8] *
Ref:Wire seal No.	[1.5] P17 [2.8] *
Material	PBT
Color	Black

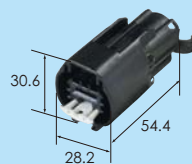
**9.5 1way**

Ref:Terminal part No.	P16
Ref:Wire seal No.	P17
Material	PBT
Color	Black



**M (6188-4702)**

**F (6189-6862)**



Ref:Terminal part No.	P16
Ref:Wire seal No.	P17
Material	PBT
Color	Black

(note) correspondence to USCAR Footprint