

HX SEALED SERIES for HYBRID

4.8mm (187)

(E)	(J)
Cable size	: 適用電線サイズ
Cable overall diameter	: 電線仕上り外径
Heat-resistant copper alloy	: 耐熱銅合金
Brass	: 黄銅
Surface treatment	: 表面処理
Gold-plated	: Auメッキ
Tin-plated	: Snメッキ

Terminal (UNIT : mm)

Ref; 4.8mm Terminal detail

S	M (8100-0463)	B-21		
M	M (8100-0464)	B-22		
L	M (8100-0465)	B-22	F (8100-0468)	B-22

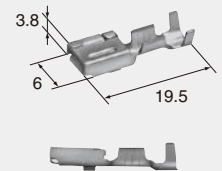
4.8mm (187)

Wire seals (UNIT : mm)

The wire seals are common to M and F.
ワイヤシールはM、F 共用です。

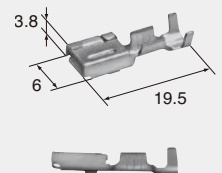
(S)

Cable size (mm²)	0.3~0.5
Cable overall diameter (mm)	1.4~2.4
Material	Heat-resistant copper alloy
Surface treatment	Tin-plated

F (8100-0661)

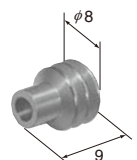
(M)

Cable size (mm²)	0.5~1.25
Cable overall diameter (mm)	1.6~2.6
Material	Heat-resistant copper alloy
Surface treatment	Tin-plated

F (8100-0660)

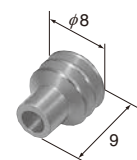
(S)

Cable size (mm²)	(AVS/0.3) (AVSS/0.3~0.85) (AVSSX/0.5~0.75)
Cable overall diameter (mm)	1.4~1.9
Material	NBR
Color	Brown

(7165-0172)

(M)

Cable size (mm²)	(AV/0.5~1.25) (AVX/0.5~1.25) (AVS/0.3~1.25) (AVSS/0.85~2.0) (AVSSX/0.75~2.0)
Cable overall diameter (mm)	1.8~2.9
Material	NBR
Color	Gray

(7165-0130)

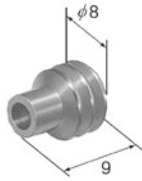
(L)**(7165-0131)**

Cable size (mm²) (AV/2.0~3.0) (AVX/2.0~3.0)
(AVS/2.0~3.0)

Cable overall diameter(mm) 3.0~4.1

Material NBR

Color Black

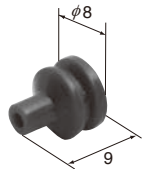
**(M)****(7165-0147)**

Cable size (mm²) (AVS/0.3~1.25)

Cable overall diameter(mm) 1.8~2.9

Material Silicone

Color Dark Green

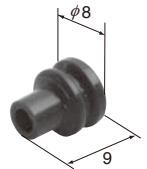
**(L)****(7165-0148)**

Cable size (mm²) (AVS/2.0~3.0)

Cable overall diameter(mm) 3.0~4.1

Material Silicone

Color Dark Blue



1.0mm, 4.8mm (040, 187)

Housing (UNIT : mm)

Ref: Terminal part No. [1.0mm] E-02
[4.8mm] E-20

Ref: wire seal No. [1.0mm] E-03
[4.8mm] E-20

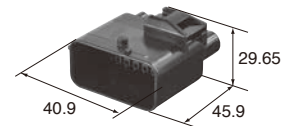
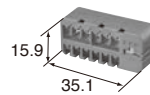
Ref: Dummy plug No. [1.0mm] E-04
[4.8mm] B-23

Material PBT

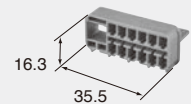
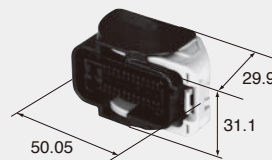
No. of way/ () corresponds to 1.0mm, 4.8mm, in order from left to right.
極数 / () 内表示 : 左から1.0mm 極数、4.8mm 極数

13way (12+1)

Color Black



Retainer No. (6181-6465)

M (6181-6464)**F (6189-6863)**

Retainer No. (6185-4596)

Color Black

1.5mm, 4.8mm (060, 187)

Housing (UNIT : mm)

Ref: Terminal part No. [1.5mm] E-13
[4.8mm] E-20

Ref: wire seal No. [1.5mm] E-14
[4.8mm] E-20

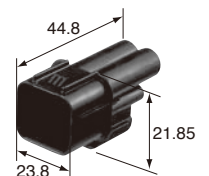
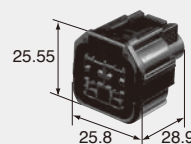
Ref: Dummy plug No. [1.5mm] J-07
[4.8mm] B-23

Material PBT

No. of way/ () corresponds to 1.5mm, 4.8mm, in order from left to right.
極数 / () 内表示 : 左から1.5mm 極数、4.8mm 極数

4way (2+2)

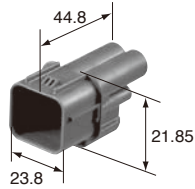
Color Black

**M (6181-6785)****F (6189-7411)**

Color Black

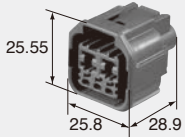
5way (3+2)

Color Dark gray



M (6181-6921)

F (6189-7567)



Color Dark gray

E-22

2.3mm, 4.8mm (090, 187)

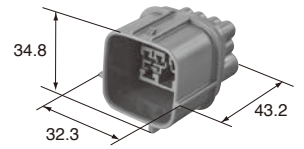
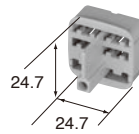
Housing (UNIT : mm)

Ref: Terminal part No.	[2.3mm]	E-17
	[4.8mm]	E-20
Ref: wire seal No.	[2.3mm]	E-18
	[4.8mm]	E-20
Ref: Dummy plug No.	[2.3mm]	J-07
	[4.8mm]	B-23
Material	PBT	

No. of way/ () corresponds to 2.3mm, 4.8mm, in order from left to right.
極数/ () 内表示: 左から2.3mm 極数、4.8mm 極数

10way (8+2)

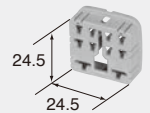
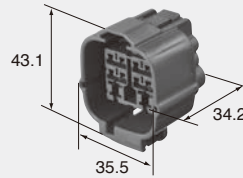
Color Dark gray



Retainer No. (6918-1263)

M (6181-0381)

F (6189-0555)



Retainer No. (6918-1267)

Color Dark gray