

# HX SEALED SERIES

## for HYBRID

### 4.8mm (187)

## Terminal (UNIT: mm)

Ref: 4.8mm Terminal detail  
4.8mmターミナル参照頁

**S** **M (8100-0463)** B-19

**M** **M (8100-0464)** B-19

**L** **M (8100-0465)** B-19 **F (8100-0468)** B-19

### 4.8mm (187)

## Wire seals (UNIT: mm)

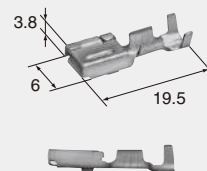
The wire seals are common to M and F.

ワイヤシールはM、F共用です。

**(S)**

Cable size (mm <sup>2</sup> ) 適用電線サイズ	0.3~0.5
Cable overall diameter (mm) 電線仕上り外径	1.4~2.4
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

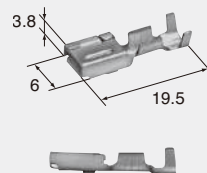
**F (8100-0661)**



**(M)**

Cable size (mm <sup>2</sup> ) 適用電線サイズ	0.5~1.25
Cable overall diameter (mm) 電線仕上り外径	1.6~2.6
Material 材質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

**F (8100-0660)**

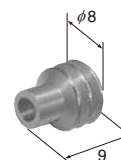


**(S)**

for 2.3mm, 4.8mm 10way

Cable size (mm <sup>2</sup> ) 適用電線サイズ	(AVS/0.3) (AVSS/0.3~0.85)
Cable overall diameter (mm) 電線仕上り外径	(AVSSX/0.5~0.75)
Material 材質	NBR
Color 色相	Brown 茶

**(7165-0172)**



**(M)**

for 2.3mm, 4.8mm 10way

Cable size (mm <sup>2</sup> ) 適用電線サイズ	(AV/0.5~1.25) (AVX/0.5~1.25) (AVS/0.3~1.25)
Cable overall diameter (mm) 電線仕上り外径	(AVSS/0.85~2.0) (AVSSX/0.75~2.0)
Material 材質	NBR
Color 色相	Gray 灰

**(7165-0130)**



**(L)** for 2.3mm, 4.8mm 10way**(7165-0131)**

Cable size (mm<sup>2</sup>) (AV/2.0~3.0) (AVX/2.0~3.0)  
 適用電線サイズ (AVS/2.0~3.0)

Cable overall diameter (mm)  
 電線仕上り外径 3.0~4.1

Material  
 材質 NBR

Color  
 色相 Black  
 黒

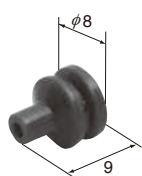
**(M)** for 1.0mm, 4.8mm 13way**(7165-0147)**

Cable size (mm<sup>2</sup>) (AVS/0.3~1.25)

Cable overall diameter (mm)  
 電線仕上り外径 1.8~2.9

Material  
 材質 Silicon  
 シリコン

Color  
 色相 Dark Green  
 濃緑

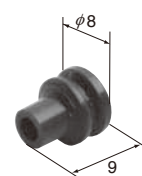
**(L)** for 1.0mm, 4.8mm 13way**(7165-0148)**

Cable size (mm<sup>2</sup>) (AVS/2.0~3.0)

Cable overall diameter (mm)  
 電線仕上り外径 3.0~4.1

Material  
 材質 Silicon  
 シリコン

Color  
 色相 Dark Blue  
 濃青

**1.0mm, 4.8mm**  
**(040, 187)****Housing** (UNIT : mm)

Ref: Terminal part No. [1.0mm] E-02  
 ターミナル参照頁 [4.8mm] E-20

Ref: wire seal No. [1.0mm] E-03  
 ワイヤシール参照頁 [4.8mm] E-21

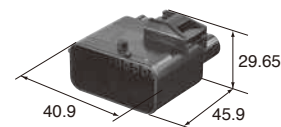
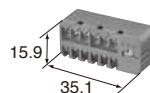
Ref: Dummy plug No. [1.0mm] E-04  
 ダミー栓参照頁 [4.8mm] B-21

Material  
 材質 PBT

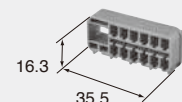
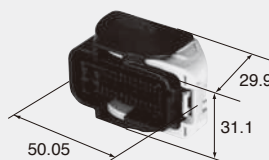
No. of way/ ( ) corresponds to 1.0mm, 4.8mm, in order from left to right.  
 極数 / ( ) 内表示 : 左から1.0mm 極数、4.8mm 極数

**13way (12+1)**

Color  
 色相 Black  
 黒



Retainer No. (6181-6465)

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

Retainer No. (6185-4596)

Color  
 色相 Black  
 黒

**1.5mm, 4.8mm**  
**(060, 187)****Housing** (UNIT : mm)

Ref: Terminal part No. [1.5mm] E-14  
 ターミナル参照頁 [4.8mm] E-20

Ref: wire seal No. [1.5mm] E-15  
 ワイヤシール参照頁 [4.8mm] E-20

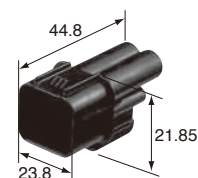
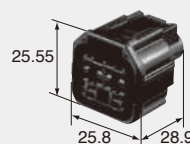
Ref: Dummy plug No. [1.5mm] J-07  
 ダミー栓参照頁 [4.8mm] B-21

Material  
 材質 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)**

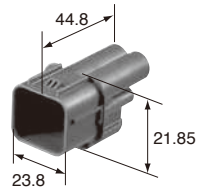
Color  
 色相 Black  
 黒

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

Color  
 色相 Black  
 黒

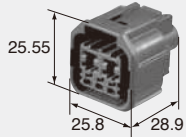
### 5way (3+2)

Color Dark gray  
色相 濃灰



M (6181-6921)

F (6189-7567)



Color Dark gray  
色相 濃灰

## 2.3mm, 4.8mm (090, 187)

### Housing (UNIT : mm)

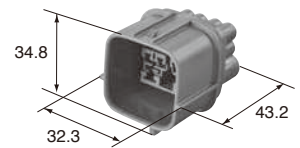
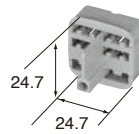
Ref: Terminal part No.	[2.3mm]	E-17
ターミナル参照頁	[4.8mm]	E-20
Ref: wire seal No.	[2.3mm]	E-18
ワイヤシール参照頁	[4.8mm]	E-21
Ref: Dummy plug No.	[2.3mm]	J-07
ダミー栓参照頁	[4.8mm]	B-21

Material PBT  
材質

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)

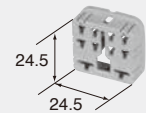
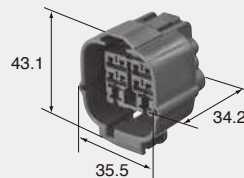
Color Dark gray  
色相 濃灰



Retainer No. (6918-1263)

M (6181-0381)

F (6189-0555)



Retainer No. (6918-1267)

Color Dark gray  
色相 濃灰