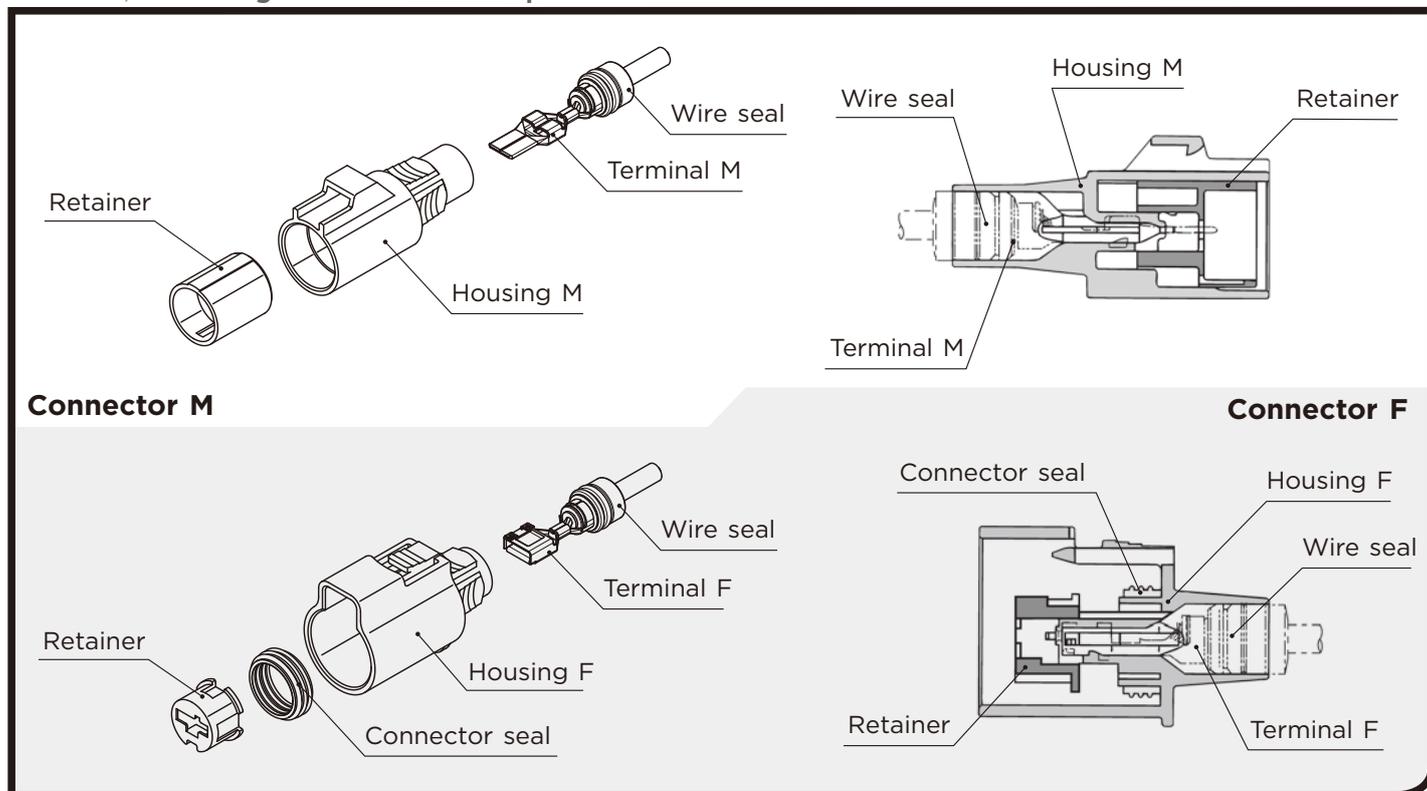


# TS SEALED SERIES for STANDARD

## 8.0mm (312)

Structure / Detecting structure for incomplete terminal insertion.



B-25

TS SEALED SERIES

### 8.0mm (312)

(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)

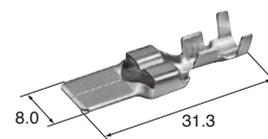
(S)

Cable size (mm<sup>2</sup>) 0.5~1.25

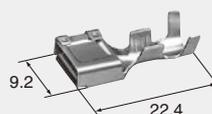
Cable overall diameter (mm) 2.0~2.7

Material Brass

Surface treatment Tin-plated



M (8100-0506)



F (8100-0451)

Cable size (mm<sup>2</sup>) 0.5~1.25

Cable overall diameter (mm) 2.0~2.7

Material Brass

Surface treatment Tin-plated

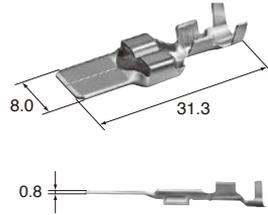
**(M)**

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

**Cable overall diameter (mm)** 2.6~4.1

**Material** Brass

**Surface treatment** Tin-plated



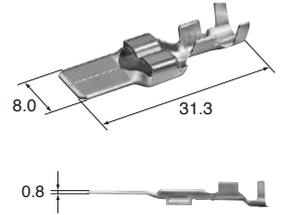
**(L)**

**Cable size (mm<sup>2</sup>)** 5.0~8.0

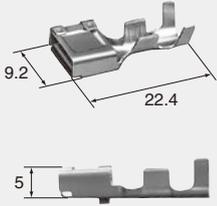
**Cable overall diameter (mm)** 4.4~5.8

**Material** Brass

**Surface treatment** Tin-plated



**M (8100-0507)**



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

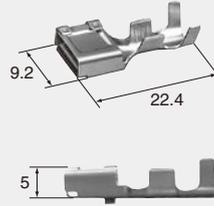
**Cable overall diameter (mm)** 2.6~4.1

**Material** Brass

**Surface treatment** Tin-plated

**F (8100-0452)**

**M (8100-0508)**



**Cable size (mm<sup>2</sup>)** 5.0~8.0

**Cable overall diameter (mm)** 4.4~5.8

**Material** Heat-resistant copper alloy

**Surface treatment** Tin-plated

**F (8100-2980)**

**8.0mm (312)**

**Wire seals (UNIT : mm)**

- Male / Female Shared
- M、F 共用です。

**(SS)**

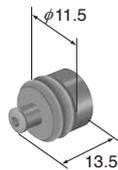
**(7165-0683)**

**Cable size (mm<sup>2</sup>)** (AVS·AVX/0.5~1.25)

**Cable overall diameter (mm)** Over 2.0 mm less than 2.9 mm

**Material** Silicone

**Color** Dark Brown



**(S)**

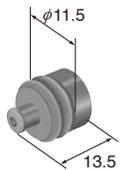
**(7165-0400)**

**Cable size (mm<sup>2</sup>)** (AV/3.0) (AVX·AEX/3.0)  
(AVS/3.0)

**Cable overall diameter (mm)** 3.6~4.1

**Material** Silicone

**Color** Dark Gray



**(M)**

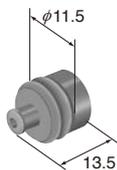
**(7165-0392)**

**Cable size (mm<sup>2</sup>)** (AV/5.0) (AVX·AEX/5.0)  
(AVS/5.0)

**Cable overall diameter (mm)** 4.4~4.9

**Material** Silicone

**Color** Dark Blue



**(L)**

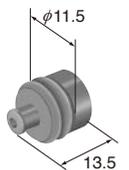
**(7165-0393)**

**Cable size (mm<sup>2</sup>)** (AV/8.0) (AVX·AEX/8.0)  
(AVS/8.0)

**Cable overall diameter (mm)** 5.3~5.8

**Material** Silicone

**Color** Black



## 8.0mm (312)

### Dummy plugs (UNIT : mm)

- Male / Female Shared
- Dummy plugs are used to blind unused terminal holes.
- M、F 共用です。
- 不必要なターミナル穴を塞ぐために、ダミー栓を使用します。

## 8.0mm (312)

### Housing (UNIT : mm)

Ref: Terminal part No. B-25

Ref: wire seal No. B-26

Ref: Dummy plug No. B-27

Material PBT

#### 2way

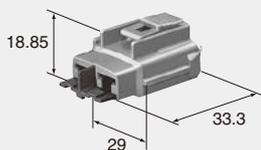
Color Gray

Note: Bracket size 17mm



#### M (6188-0096)

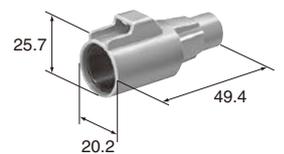
#### F (6189-0172)



Color Gray

#### 1way

Color Gray



#### M (6188-0049)

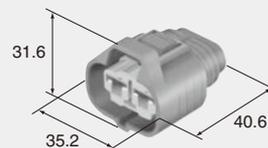
#### F (6189-0101)



Color Gray

#### 2way

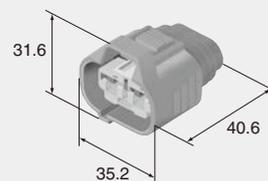
#### F (6189-0856)



Color Gray

#### 2way

#### F (6189-6953)



Color Gray

#### (7165-0180)

Material NBR

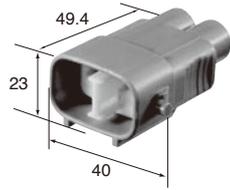
Color Black



**2way**

**Color**      Gray

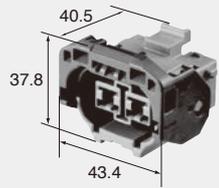
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**B-28**

**M (6188-5295)**

**F (6189-7256)**



**Color**      Gray

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