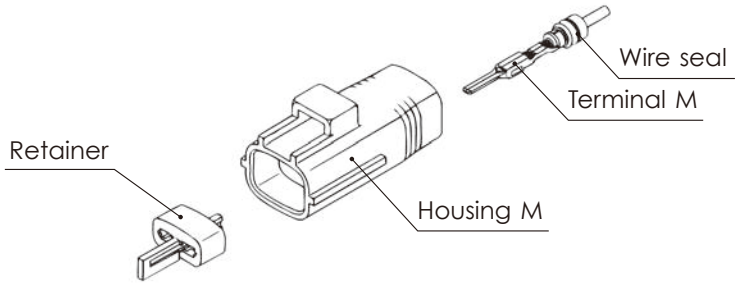
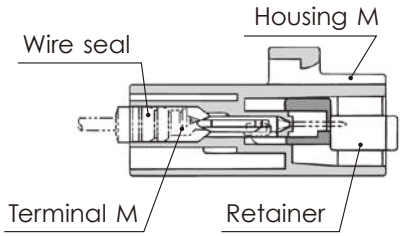
TS SEALED SERIES for STANDARD

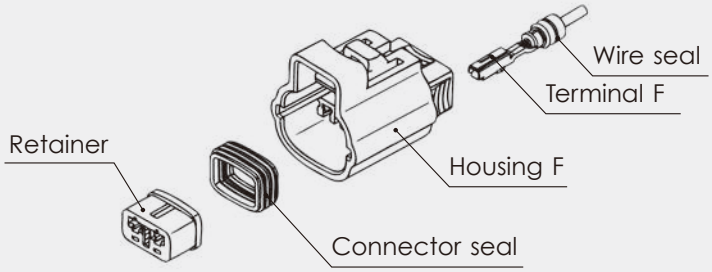
2.3mm (090)

Structure／構造

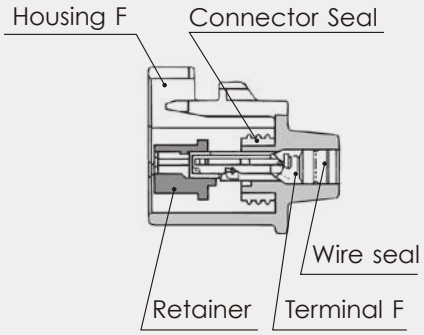




Connector M



Connector F

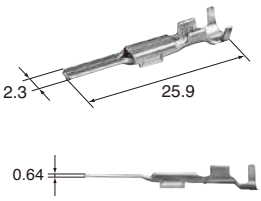


2.3mm (090)

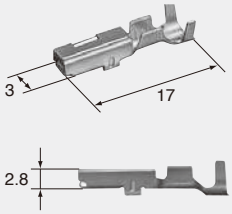
Terminal (UNIT : mm)

(S)

Cable size (mm²) 適用電線サイズ	0.3～0.5
Material 材　質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ



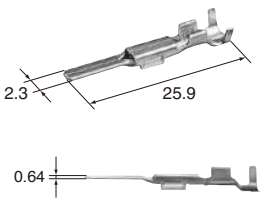
M (8100-0457)　**F (8100-0460)**



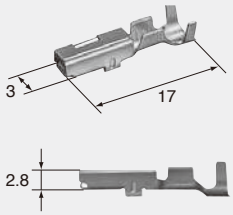
Cable size (mm²) 適用電線サイズ	0.3～0.5
Material 材　質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

(S) Au

Cable size (mm²) 適用電線サイズ	0.3～0.5
Material 材　質	Brass 黄銅
Surface treatment 表面処理	Gold-plated Auメッキ



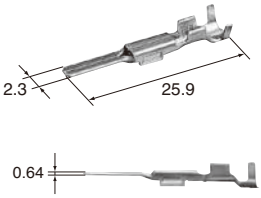
M (8100-1340)　**F (8100-1344)**



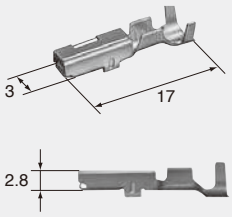
Cable size (mm²) 適用電線サイズ	0.3～0.5
Material 材　質	Heat-resistant copper alloy
Surface treatment 表面処理	Gold-plated Auメッキ

(M)

Cable size (mm²) 適用電線サイズ	0.5～1.25
Material 材　質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ



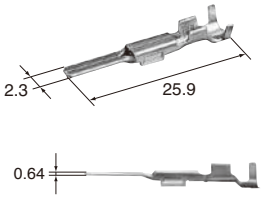
M (8100-0458)　**F (8100-0461)**



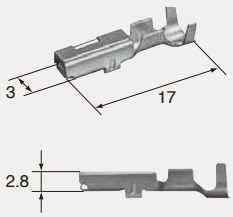
Cable size (mm²) 適用電線サイズ	0.5～1.25
Material 材　質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

(M) Au

Cable size (mm²) 適用電線サイズ	0.5～1.25
Material 材　質	Brass 黄銅
Surface treatment 表面処理	Gold-plated Auメッキ



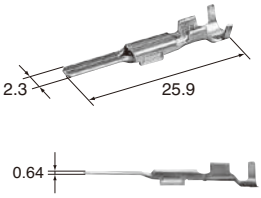
M (8100-1007)　**F (8100-0594)**



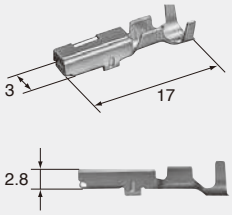
Cable size (mm²) 適用電線サイズ	0.5～1.25
Material 材　質	Heat-resistant copper alloy
Surface treatment 表面処理	Gold-plated Auメッキ

(L)

Cable size (mm²) 適用電線サイズ	2.0
Material 材　質	Brass 黄銅
Surface treatment 表面処理	Tin-plated Snメッキ



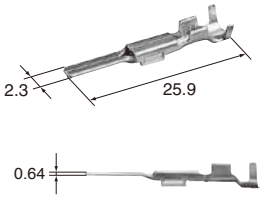
M (8100-0459)　**F (8100-0462)**



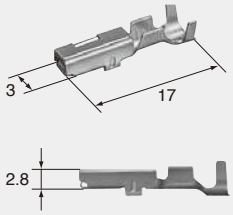
Cable size (mm²) 適用電線サイズ	2.0
Material 材　質	Heat-resistant copper alloy
Surface treatment 表面処理	Tin-plated Snメッキ

(L) Au

Cable size (mm²) 適用電線サイズ	2.0
Material 材　質	Brass 黄銅
Surface treatment 表面処理	Gold-plated Auメッキ



M (8100-1008)　**F (8100-0817)**



Cable size (mm²) 適用電線サイズ	2.0
Material 材　質	Heat-resistant copper alloy
Surface treatment 表面処理	Gold-plated Auメッキ

2.3mm (090)

Wire seals (UNIT : mm)

The wire seals are common to M and F.

- P5 : For 5mm pitch housing/Please inquire us for the details.
- P6 : For 6mm pitch housing

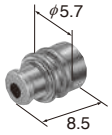
ワイヤシールはM、F共用です。

- P5：5ミリピッチ用／別途お問い合わせください。
- P6：6ミリピッチ用

(SS) (P6)

(7165-0842)

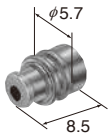
Cable size (mm²) 適用電線サイズ	(CHFUS/0.35～0.5)
Cable overall diameter (mm) 電線仕上り外径	1.1～1.4
Material 材　質	Silicon シリコン
Color 色　相	Blue 青



(S) (P6)

(7165-0349)

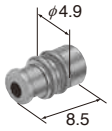
Cable size (mm²) 適用電線サイズ	(AVX・AEX/0.3) (AVS/0.3) (AVSS/0.3～0.85) (AVSSX・AESSX/0.3～0.75) (CAVUS/0.85～1.25)
Cable overall diameter (mm) 電線仕上り外径	1.4～2.0
Material 材　質	Silicon シリコン
Color 色　相	Dark Brown 濃茶



(S) (P5)

(7165-0342)

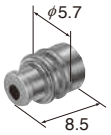
Cable size (mm²) 適用電線サイズ	(AVX・AEX/0.3) (AVS/0.3) (AVSS/0.3～0.85) (AVSSX・AESSX/0.3～0.75) (CAVUS/0.85～1.25)
Cable overall diameter (mm) 電線仕上り外径	1.4～2.0
Material 材　質	Silicon シリコン
Color 色　相	Brown 茶



(M) (P6)

(7165-0395)

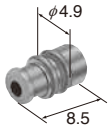
Cable size (mm²) 適用電線サイズ	(AV/0.5) (AVX・AEX/0.5～0.75) (AVS/0.5～0.85) (AVSS/1.25) (AVSSX・AESSX/1.25)
Cable overall diameter (mm) 電線仕上り外径	2.0～2.5
Material 材　質	Silicon シリコン
Color 色　相	Dark Green 濃緑



(M) (P5)

(7165-0343)

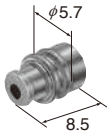
Cable size (mm²) 適用電線サイズ	(AV/0.5) (AVX・AEX/0.5～0.75) (AVS/0.5～0.85) (AVSS/1.25) (AVSSX・AESSX/1.25)
Cable overall diameter (mm) 電線仕上り外径	2.0～2.5
Material 材　質	Silicon シリコン
Color 色　相	Black 黒



(L) (P6)

(7165-0351)

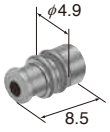
Cable size (mm²) 適用電線サイズ	(AV/1.25) (AVX・AEX/1.25) (AVS/1.25) (AVSS/2.0) (AVSSX・AESSX/2.0)
Cable overall diameter (mm) 電線仕上り外径	2.5～2.9
Material 材　質	Silicon シリコン
Color 色　相	Dark Gray 濃灰



(L) (P5)

(7165-0344)

Cable size (mm²) 適用電線サイズ	(AV/1.25) (AVX・AEX/1.25) (AVS/1.25) (AVSS/2.0) (AVSSX・AESSX/2.0)
Cable overall diameter (mm) 電線仕上り外径	2.5～2.9
Material 材　質	Silicon シリコン
Color 色　相	Dark Blue 紺



2.3mm (090)

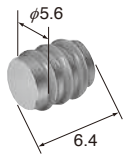
Dummy plugs (UNIT : mm)

- Dummy plugs are common to M and F.
- Dummy plugs are used to blind unused terminal holes.
- P5 : For 5mm pitch housing/Please inquire us for the details.
- P6 : For 6mm pitch housing

- ダミー栓は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。
- P5：5ミリピッチ用／別途お問い合わせください。
- P6：6ミリピッチ用

(P6)

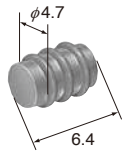
(7160-9465)



Material 材 質	NBR
Color 色 相	Black 黒

(P5)

(7161-9787)



Material 材 質	NBR
Color 色 相	Brown 茶

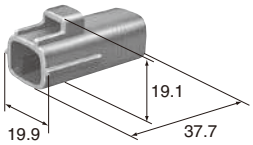
2.3mm (090)

Housing (UNIT : mm)

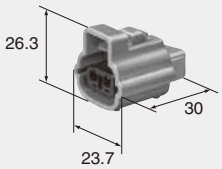
Ref: Terminal part No. ターミナル参照頁	B-13
Ref: wire seal No. ワイヤシール参照頁	B-14
Ref: Dummy plug No. ダミー栓参照頁	B-15
Material 材 質	PBT

2way

Color 色 相	Gray 灰



M (6188-0047)

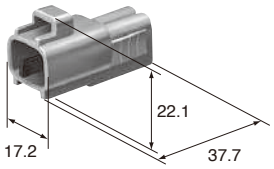


F (6189-0100)

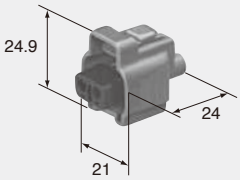
Color 色 相	Gray 灰

2way

Color 色 相	Gray 灰



M (6188-0108)

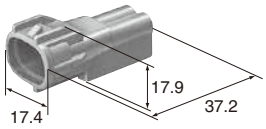


F (6189-0199)

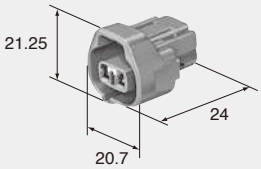
Color 色 相	Gray 灰

2way

Color 色 相	Gray 灰



M (6188-0266)

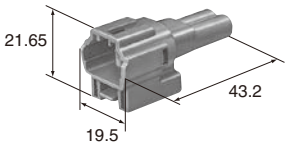


F (6189-0249)

Color 色 相	Gray 灰

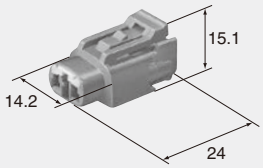
2way

Color 色 相	Gray 灰



M (6188-0229)

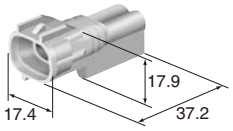
F (6189-0388)



Color 色 相	Gray 灰

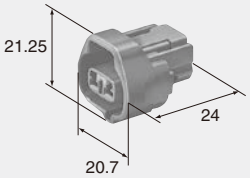
2way

Color 色 相	Natural 自然色



M (6188-0624)

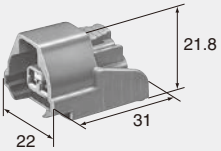
F (6189-0765)



Color 色 相	Natural 自然色

2way P5

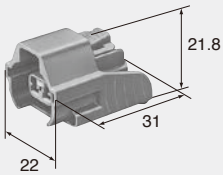
F (6189-0566)



Ref: Wire seal No. ワイヤシール参照頁	B-10 (For P5)
Ref: Dummy plug No. ダミー栓参照頁	B-11 (For P5)
Color 色 相	Gray 灰

2way P5

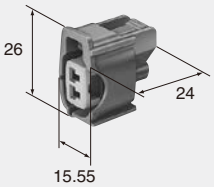
F (6189-0573)



Ref: Wire seal No. ワイヤシール参照頁	B-10 (For P5)
Ref: Dummy plug No. ダミー栓参照頁	B-11 (For P5)
Color 色 相	Gray 灰

2way P5

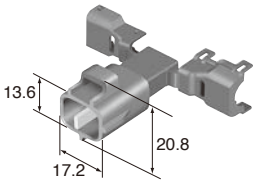
F (6189-0611)



Ref: Wire seal No. ワイヤシール参照頁	B-10 (For P5)
Ref: Dummy plug No. ダミー栓参照頁	B-11 (For P5)
Color 色 相	Gray 灰

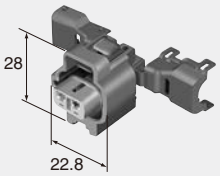
2way

Color 色 相	Gray 灰



M (6188-0470)

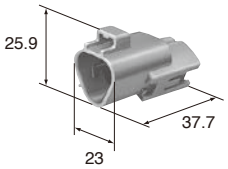
F (6189-0682)



Color 色 相	Gray 灰

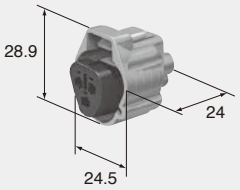
3way (T Type)

Color 色 相	Gray 灰



M (6188-0099)

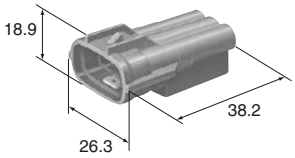
F (6189-0179)



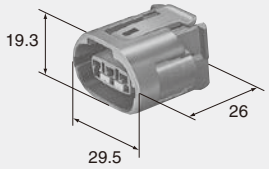
Color 色 相	Gray 灰

3way (E Type)

Color 色 相	Gray 灰



M (6188-0282)

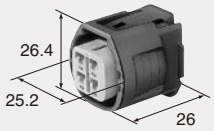


F (6189-0443)

Color 色 相	Gray 灰

4way

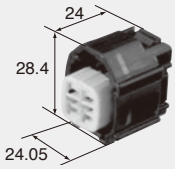
F (6189-0694)



Color 色 相	Black 黒

4way

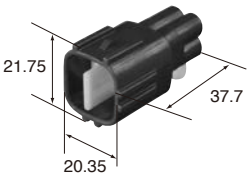
F (6189-7398)



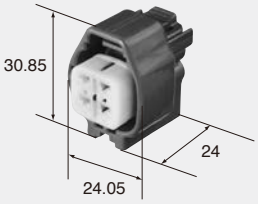
Material 材 質	PA6T
Color 色 相	Black 黒

4way

Color 色 相	Black 黒



M (6188-0517)

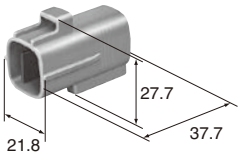


F (6189-0581)

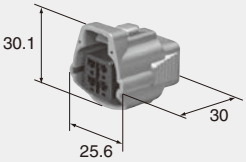
Color 色 相	Black 黒

4way

Color 色 相	Gray 灰



M (6188-0066)

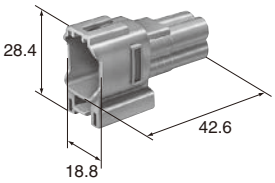


F (6189-0126)

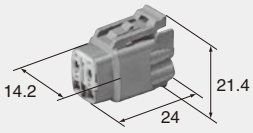
Color 色 相	Gray 灰

4way

Color 色 相	Gray 灰



M (6188-0141)



F (6189-0381)

Color 色 相	Gray 灰

4way

Color 色 相	Gray 灰

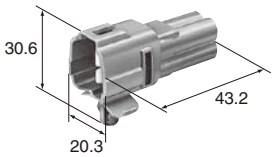
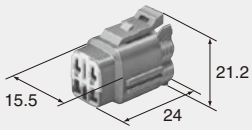


Plate thickness range for clamp:
t=0.7～2.2

M (6188-0217)



F (6189-0372)

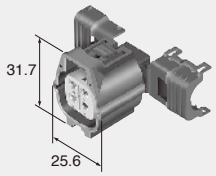
Color 色 相	Gray 灰

4way

Color 色 相	Gray 灰

M (6188-0472)

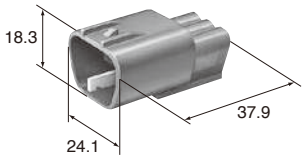
F (6189-0685)



Color 色 相	Gray 灰

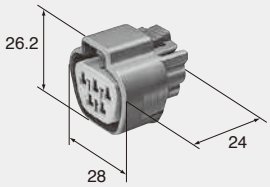
5way

Color 色 相	Gray 灰



M (6188-0327)

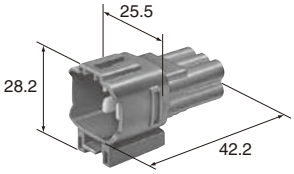
F (6189-0504)



Color 色 相	Gray 灰

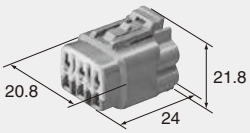
6way

Color 色 相	Gray 灰



M (6188-0173)

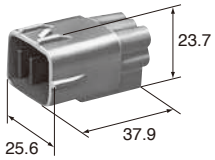
F (6189-0319)



Color 色 相	Gray 灰

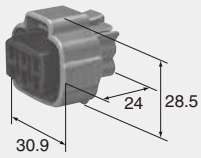
6way

Color 色 相	Gray 灰



M (6188-0175)

F (6189-0323)



Color 色 相	Gray 灰

6way

Color 色 相	Gray 灰

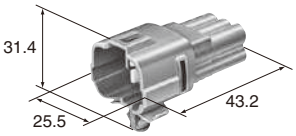
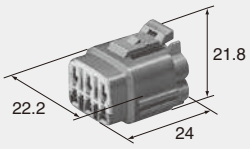


Plate thickness range for clamp:
t=0.7～2.2

M (6188-0209)

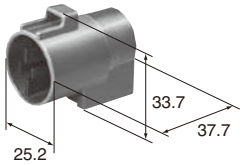
F (6189-0368)



Color 色 相	Gray 灰

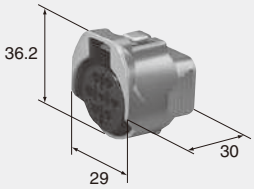
7way

Color 色 相	Gray 灰



M (6188-0067)

F (6189-0127)



Color 色 相	Gray 灰