

P3E034

・ON

NOTES

1. Unless otherwise specified, tolerance shall be:

/指定なき寸法公差

Less than 10 / 0~10未満 ±0.2  
10~50 ±0.25  
50 or more / 50以上 ±0.3

2. Contact finish/コンタクトめっき仕上

(Applicable contact /適合コンタクト: #635 (DRAWING No./ 図面番号: P3E035)  
#635-S (DRAWING No./ 図面番号: P3E036)  
#635-L (DRAWING No./ 図面番号: P3E037))

Contact area・Crimping area: Tin plating thickness 1.0μm or more  
/ 接触部・圧着部: 錫めっき仕上 (1.0μm以上)

3. This drawing is based on FWP11-04-11 / 本図はFWP11-04-11で記載したものである。

4. Part number / 品名

FWP11-□□-□□

Cable seal color/ケーブルシール色

1: Black (AWG18, 20 (0.5, 0.75sq), Cable covering diameter: φ1.9 to 2.7mm)  
/ 黒色 (AWG18, 20 (0.5, 0.75sq), 仕上り外径: φ1.9~2.7mm)  
2: Light blue (AWG22 (0.3sq), Cable covering diameter: φ1.5 to 1.9mm)  
/ 水色 (AWG22 (0.3sq), 仕上り外径: φ1.5~1.9mm)  
3: Pink (AWG16 (1.25sq), Cable covering diameter: φ2.7 to 3.1mm)  
/ 桃色 (AWG16 (1.25sq), 仕上り外径: φ2.7~3.1mm)

Housing color/ハウジング色

1: White/ナチュラル(白), 2: Red/赤, 3: Blue/青, 4: Black/黒

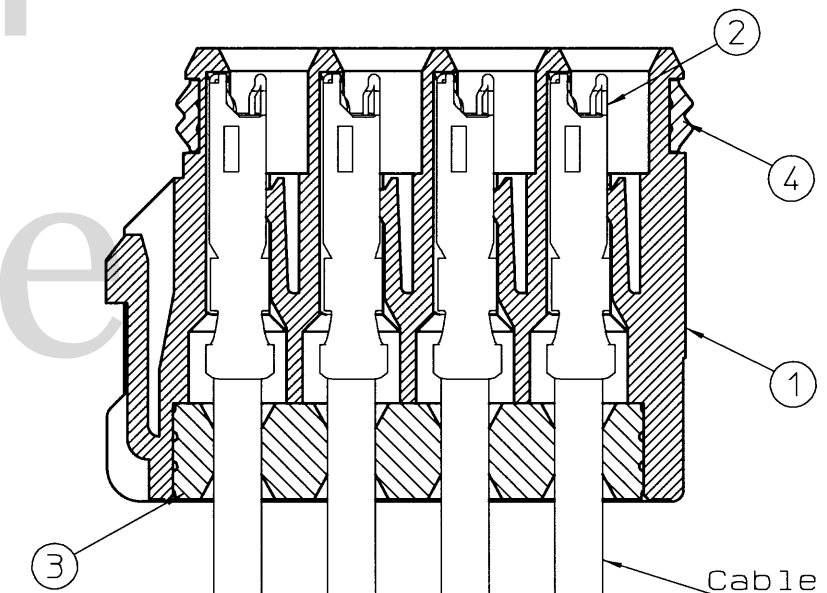
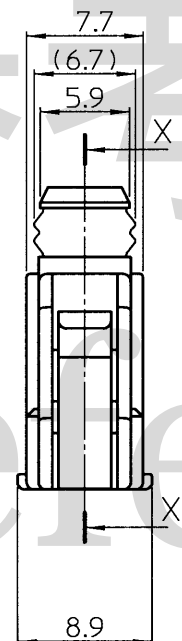
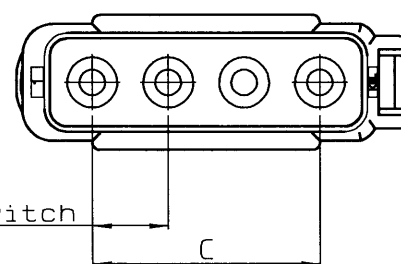
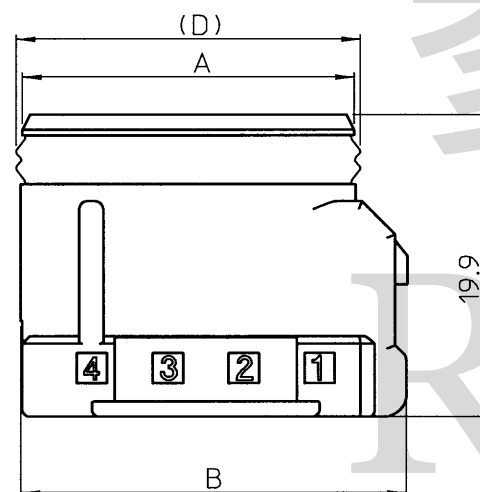
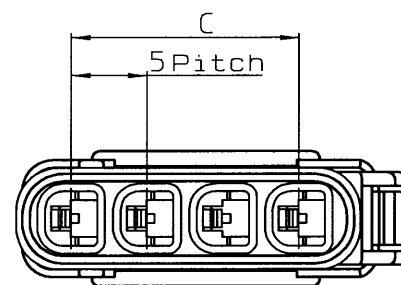
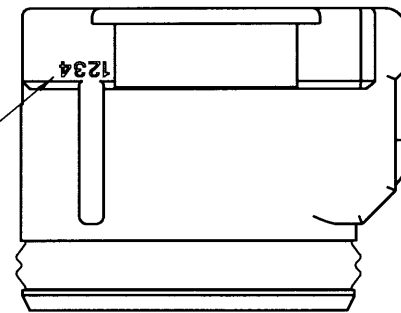
No. of contact / 極数

02: 2pin/2極, 03: 3pin/3極, 04: 4pin/4極

Series name / シリーズ名

| D      | C    | B     | A    | 極数<br>No. of contact |
|--------|------|-------|------|----------------------|
| (12.7) | 5.0  | 15.45 | 11.9 | 2                    |
| (17.7) | 10.0 | 20.45 | 16.9 | 3                    |
| (22.7) | 15.0 | 25.45 | 21.9 | 4                    |

Lot No.



X-X' Cross Section (Contact Inserted) (3:1)

X-X'断面 # 635 挿入時(3:1)

| ④  | Sealing ring/シールリング | 1                    | Silicone rubber/シリコンゴム                            | SEE NOTE4 |
|----|---------------------|----------------------|---------------------------------------------------|-----------|
| ③  | Cable seal/ケーブルシール  | 1                    | Silicone rubber/シリコンゴム                            | SEE NOTE4 |
| ②  | Contact/コンタクト       | No. of contact<br>極数 | Copper alloy/銅合金                                  | SEE NOTE2 |
| ①  | Housing/ハウジング       | 1                    | Glass-filled PBT (UL94V-0)<br>PBT ガラス繊維入り UL94V-0 | SEE NOTE4 |
| No | Part name/品名        | Quantity<br>数量       | Material/材質                                       | Finish/仕上 |

|                        |                                     |                       |                                      |                        |                                        |              |               |
|------------------------|-------------------------------------|-----------------------|--------------------------------------|------------------------|----------------------------------------|--------------|---------------|
| △ x                    |                                     |                       |                                      |                        |                                        |              |               |
| △ x1 Oct.1,2019        | n. Sugita                           | K. Tagai              | A. Tanaka                            | Added part number/品種追加 |                                        |              |               |
| REV. DATE              | APPROVED BY                         | CHECKED BY            | DRAWN BY                             | DESCRIPTION            |                                        |              |               |
| THIRD ANGLE PROJECTION | DRAWN BY<br>S. tanaka Jun. 12, 2019 | DATE<br>Jun. 12, 2019 | CHECKED BY<br>K. Tagai Jun. 12, 2019 | DATE<br>Jun. 12, 2019  | APPROVED BY<br>N. Sugita Jun. 12, 2019 | SCALE<br>2:1 | UNIT<br>mm    |
| MATERIAL               | TITLE<br><br>FWP11-□□-□□            |                       |                                      | KEL CORPORATION        |                                        |              |               |
| FINISH                 |                                     |                       |                                      | DRAWING No. P3E034     |                                        |              | REVISION<br>1 |