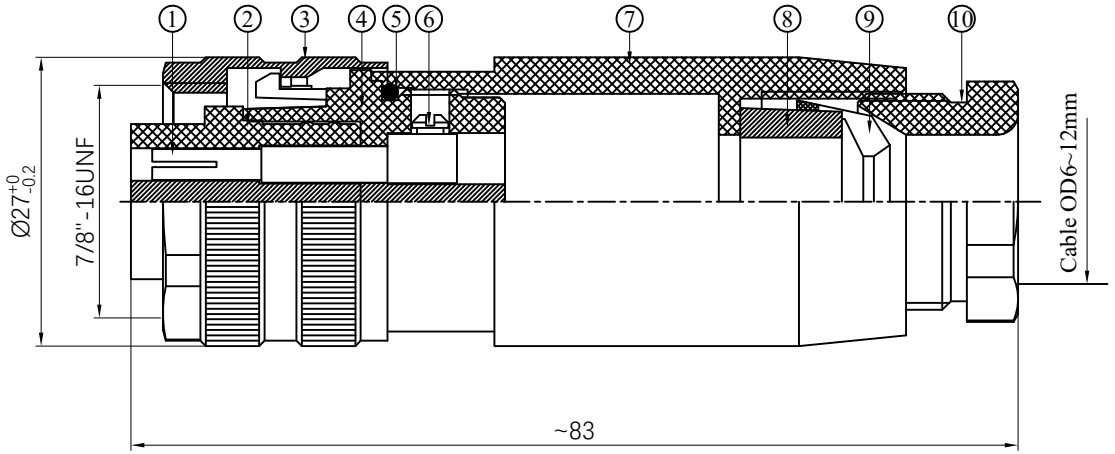
| REV | ECN NO | DESCRIPTION | DATE | APPROVED |
|---|---|---|---|---|
| A | - | NEW RELEASED | 2019.09.01 | CINDY.LI |

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Material specifications

1. Contact: Copper Alloy, Gold-Plated
2. Insulation Housing: PA, Black
3. Connecting Nut: Zinc Alloy, Nickel-Plated
4. Insulation Fixed: PA, Black
5. O-Ring: NBR, Black, 18x1.5mm
6. Screw: M2.5x4, Copper Alloy, Nickel-Plated
7. Plastic Shell Housing: PA, Black
8. Cable Sealing: Silicone, Black
9. Cable Clamp: PA, Black
10. Cable Locking Nut: PA, Black

Technical Data:

1. Standard: IEC-62474
2. Rated Voltage: See Table 1
3. Rated Current: See Table 1
4. Rated Temperature: -40°C~+105°C
5. Durability: ≥500 Times Cycles
6. Protection Degree: IP67
   Immersed in 1M Water For 30 Minutes

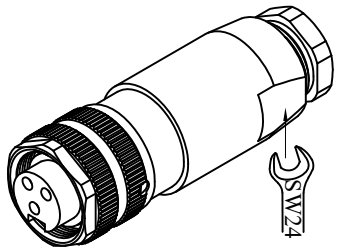
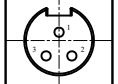
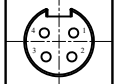
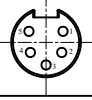



TABLE 1

| Kimkee.Ltd Part Number | Circuits | Socket Pinout | Rated Current | Rated Voltage |
|---|---|---|---|---|
| M78AF03A8BK01 | 3 Pin |  | 12A | 600V AC/DC |
| M78AF04A8BK01 | 4 Pin |  | 12A | 600V AC/DC |
| M78AF05A8BK01 | 5 Pin |  | 10A | 600V AC/DC |

| UNMARKED TOLERANCES | |
|---|---|
| DIMENSIONS | TOLERANCE |
| x. | ± 0.5 |
| x.x | ± 0.25 |
| x.xx | ± 0.15 |
| 0 to 500 | + 15 / -0 |
| > 501 | + 3% / -0 of length |
| ANGLES | |
| x° | ± 1° |

TITLE
MINI CHANGE 7/8"-16UNF
FEMALE CONNECTOR SOCKET
FIELD INSTALLATION

KIMKEE.LTD 2009 www.kimkee.cn

| | | | | | |
|---|---|---|---|---|---|
| CUSTOMER | - | CUSTOMER PART NO. | - | | |
| DRAWN BY | CINDY.LI | KIMKEE PART NUMBER | M78AFXXA8BK01 | REV | SIZE |
| CHECKED BY | CLARA.TANG | DRAWING NUMBER | M78AFXXA8BK01 | A | A3 |
| APPROVED BY | HUAHUA.HE | SCALE FREE | ALL DIMENSION UNIT IN MM | SHEET 1 OF 1 | |

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