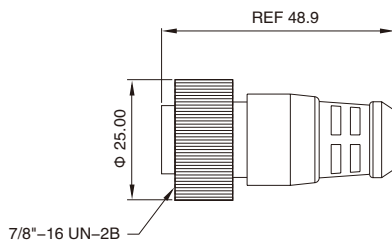


Mini-change(7/8") female terminator

- Connector series: Mini-change(7/8")
- Gender: Female
- Locking type: Fix screw
- Mounting type: Straight
- Part No.: MINI-C**FST-M-T

** refers to pins number



General information



| | |
|----------------------|--------------------------|
| Ambient temperature: | -20°C ~ +80°C |
| Connector insert: | TPU |
| Connector contacts: | Brass with gold plating |
| Connector screw/nut: | Aluminium anodized black |
| Connector overmold: | TPU |
| Seal/O-ring: | FKM |

| | |
|------------------------|--------------------------|
| Insulation resistance: | ≥ 100MΩ |
| Contact resistance : | ≤ 5mΩ |
| Shielding: | Unavailable |
| IP rating: | IP68 in locked condition |
| Mating endurance: | >500 cycles |

Electrical data & Mechanical data

| Contacts | | Rated current | Voltage | | Wire gauge / size | | Part No. |
|----------|--|---------------|---------|------|-------------------|-----------------|-----------------|
| | | | A/C | D/C | AWG | mm ² | |
| 03 pins | | 13A | 300V | 300V | 18AWG | 1.0 | MINI-C03FST-M-T |
| 04 pins | | 13A | 300V | 300V | 18AWG | 1.0 | MINI-C04FST-M-T |
| 05 pins | | 8A | 300V | 300V | 20AWG | 0.5 | MINI-C05FST-M-T |
| 16 pins | | 4A | 250V | 250V | 24AWG | 0.25 | MINI-C16FST-M-T |

Remarks

- Please refer to Page 578 for the Conversion between American Wire Gauge AWG and Wire Cross-section mm².
- Please refer to Page 328 for products' part number encoding rule.