

STANDARD Series, Screw Cable To Cable

Description

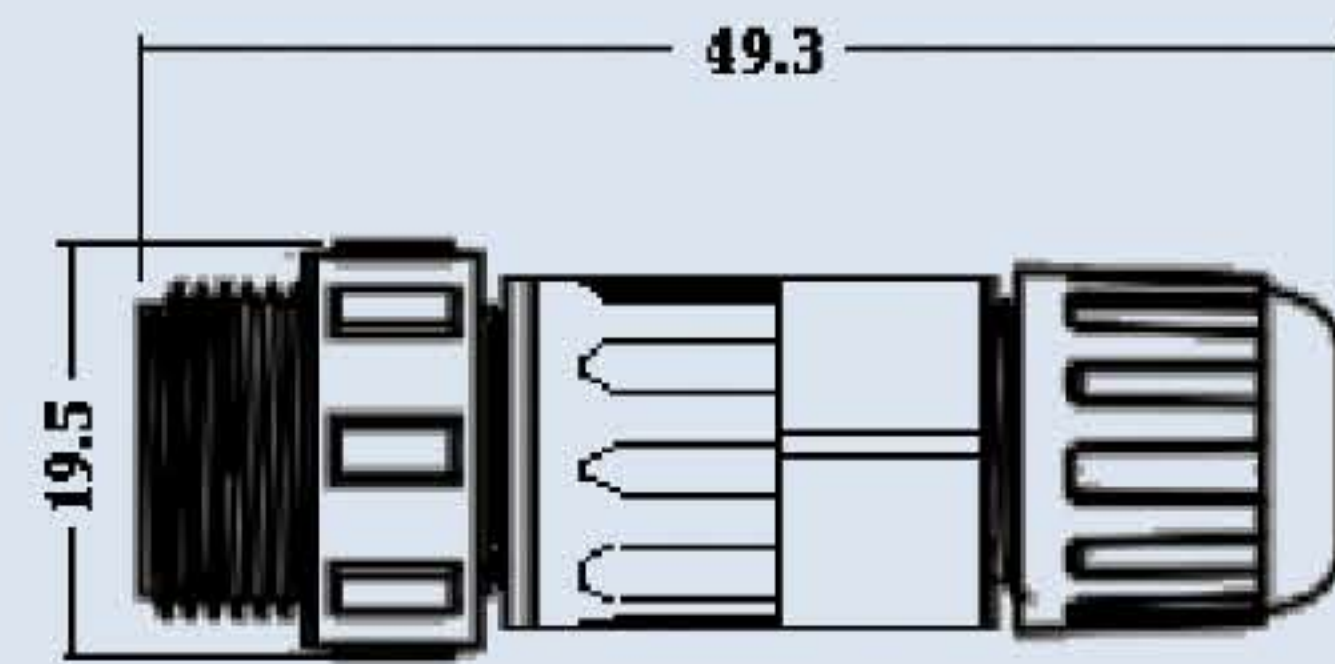
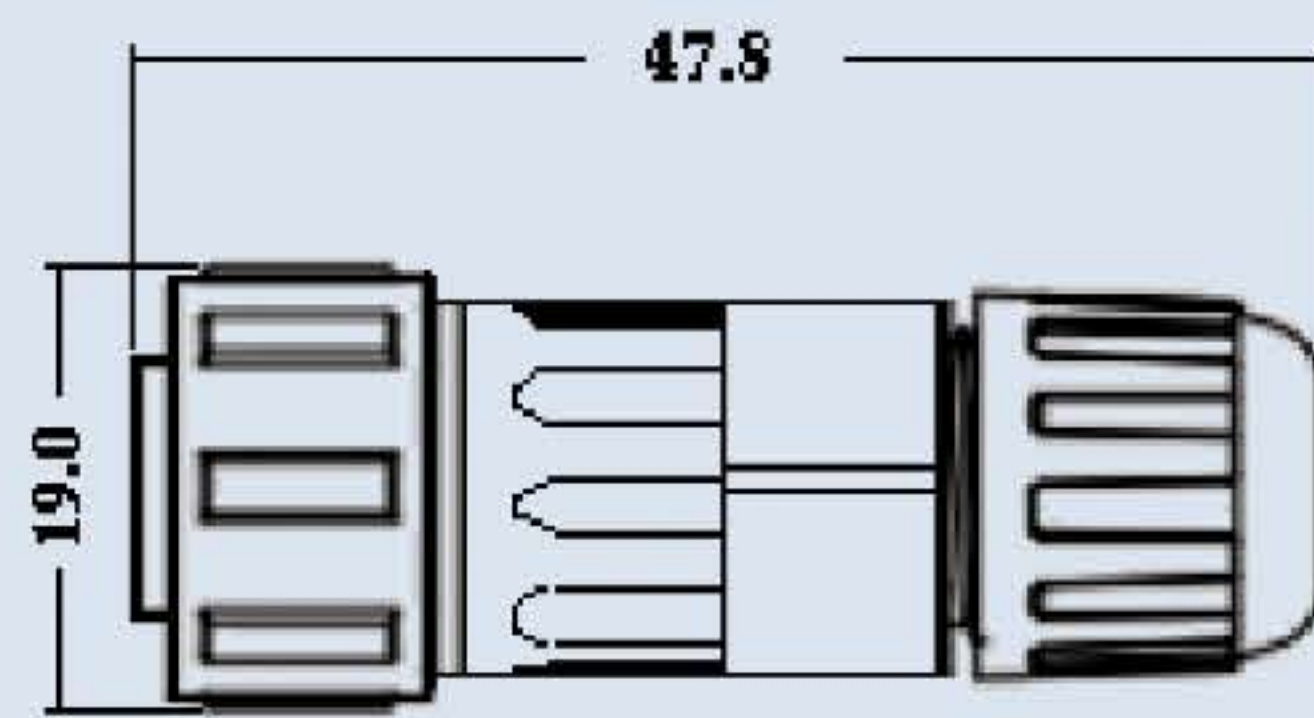
Female Screw Type

Male Screw Type

Figure



Drawing



Part-No.

| Contacts | Cable Range(mm) | Part-Number |
|----------|-----------------|-------------|
| 2 | 5~7.5 | M16C02 |
| 3 | 5~7.5 | M16C03 |
| 4 | 5~7.5 | M16C04 |
| 5 | 5~7.5 | M16C05 |
| 6 | 5~7.5 | M16C06 |
| 8 | 5~7.5 | M16C08 |
| 9 | 5~7.5 | M16C09 |
| 10 | 5~7.5 | M16C10 |
| 2+5 | 5~7.5 | M16C2+5 |

| Contacts | Cable Range(mm) | Part-Number |
|----------|-----------------|-------------|
| 2 | 5~7.5 | M16C02-1 |
| 3 | 5~7.5 | M16C03-1 |
| 4 | 5~7.5 | M16C04-1 |
| 5 | 5~7.5 | M16C05-1 |
| 6 | 5~7.5 | M16C06-1 |
| 8 | 5~7.5 | M16C08-1 |
| 9 | 5~7.5 | M16C09-1 |
| 10 | 5~7.5 | M16C10-1 |
| 2+5 | 5~7.5 | M16C2+5-1 |

Specifications

| Number of Contacts | 2 | 3 | 4 | 5 | 6 | 8 | 9 | 10 | 2+5 |
|--------------------------|------------------------------|---|---|------------------------------|---|-----------------------------|------------|----|---|
| Wire Gauge | 0.823mm ² (18AWG) | | | 0.519mm ² (20AWG) | | 0.34mm ² (22AWG) | | | 0.823mm ² *2C 0.3mm ² *5C |
| Cable Range | 5~7.5mm | | | | | | | | |
| Environmental Protection | IP67 | | | | | | | | |
| Mechanical Life | 500 mating cycles | | | | | | | | |
| Operating Temperature | - 45°C - 105°C | | | | | | | | |
| DC Voltage Rating | 500V | | | | | 400V | 300V | | |
| Rated Current(40°C) | 15A | | | 5A | | | 2*15A+5*5A | | |