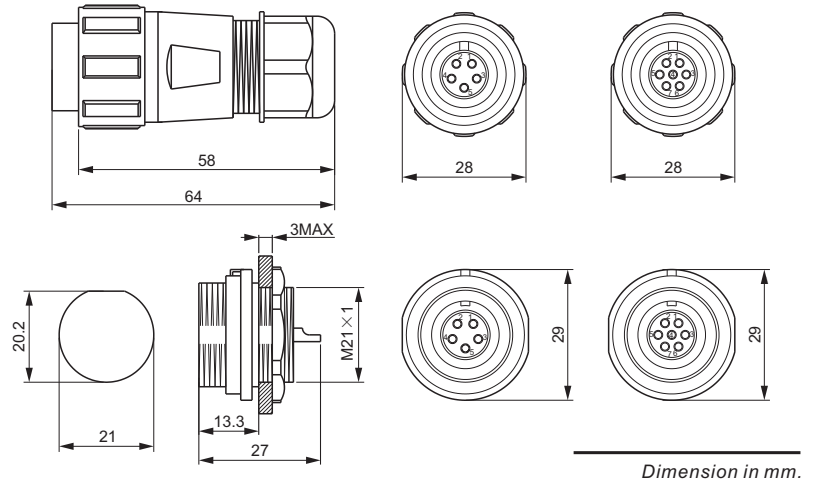


## Cable Connector



| SPECIFICATIONS                  |                                   |         |        |
|---------------------------------|-----------------------------------|---------|--------|
| Part Number                     | CCS5-S                            | CCS5-L  | CCS7-L |
| Rated Current                   | 30A                               |         | 15A    |
| Contact Diameter                | φ3mm×5                            |         | φ2mm×7 |
| Contact Resistance              | 1mΩ                               |         | 2.5mΩ  |
| Wire Size mm <sup>2</sup> / AWG | ≤ 4.17/11                         |         | ≤ 2/14 |
| Termination                     | Screw                             | Screw   | Solder |
| Cable Outer Diameter            | φ4.5-7mm                          | φ7-12mm |        |
| Shell Material                  | PC, Nylon66, fire resistance: V-0 |         |        |
| Insert Material                 | PPS, max temperature 260°C        |         |        |
| Contact Material                | Brass with gold plating           |         |        |
| Rated Voltage (AC)              | 500V                              |         |        |
| Test Voltage/min (AC)           | 1500V                             |         |        |
| Mating Cycle                    | > 500                             |         |        |
| Insulation Resistance           | 2000MΩ                            |         |        |
| Working Temperature             | -40°C to 85°C / -40°F to 185°F    |         |        |
| Protection Class                | IP68                              |         |        |

| PART NUMBER |          |             |                     |
|-------------|----------|-------------|---------------------|
| Part No.    | Contacts | Termination | Weight (kg) Approx. |
| CCS5-S..... | 5.....   | Screw.....  | 0.05                |
| CCS5-L..... | 5.....   | Screw.....  | 0.05                |
| CCS7-L..... | 7.....   | Solder..... | 0.05                |

CABLE, CONNECTOR & ACCESSORIES