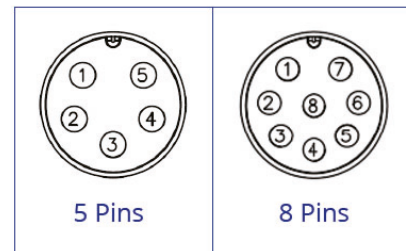


General Description

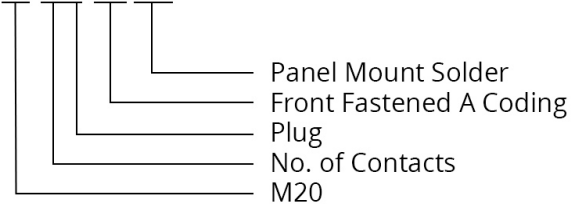
The CC20-XXP-RA-PM is a M20 circular plug connector which is available with 5 and 8 pin options in an A coding. The connector is rear fastening panel mounted and features solder buckets to the rear for mounting on cable. The M20 connectors offer high power connection options with the availability of 2.5kW per pin. The connector can be purchased as a single connector or as part of a standard cable assembly (SCA20-XXPRA-XXXX) or as part of a bespoke assembly with mixed termination options.



Pin Assignment Front View



CC20-XXP-RA-PM



| Specification | |
|-----------------------|------------------------|
| Coding | A |
| Contact | 5 and 8 Pins |
| Current Rating | 10A |
| Voltage Rating | 250V |
| Contact Resistance | ≤5mΩ |
| Insulation Resistance | ≥100MΩ |
| Withstanding Voltage | 1000V AC/Minute |
| Operating Temperature | -40°C to +105°C |
| Waterproof Rating | IP67 |
| | |
| Material Plating | |
| Insulator | Nylon+GF UL94V-0 Black |
| Connector Contacts | Brass Gold Plated |
| Shell | Brass Nickel Plated |
| Seal Ring | Black EPDM |

