

General Description

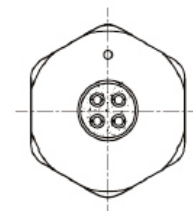
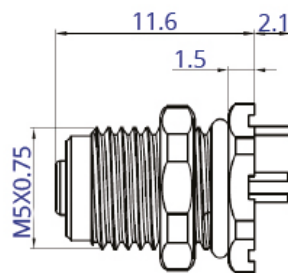
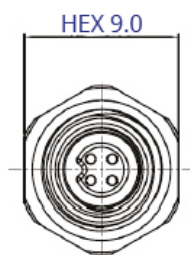
The CC05-XXS-FA-PBS8 is a M5 front fastening panel mounted socket with a shielding pin, to prevent interference. This circular connector is available in an A coding, with the option of a 3 or 4 way pin assignment and a PCB straight pin through hole termination to the rear. The M5 offers a compact and rugged design and a superior connection with its screw locking mechanism. The IP67 waterproof rating removes the concern of any dust or water entering your equipment.



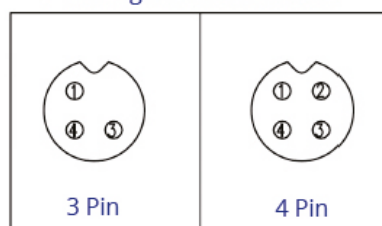
| Specification | |
|-----------------------|---------------------|
| Coding | A |
| Contact | 3 or 4 Pin |
| Current Rating | 1A AC/DC |
| Voltage Rating | 60V AC/DC |
| Contact Resistance | ≤5mΩ |
| Insulation Resistance | ≥100MΩ |
| Withstanding Voltage | 500V AC/Minute |
| Operating Temperature | -20 to +80°C |
| Waterproof Rating | IP67 |
| Material Plating | |
| Insulator | UL94V-0 Black |
| Connector Contacts | Brass Gold Plated |
| Connector Body | Brass Nickel Plated |

CC05-XXS-FA-PBS8

8:M7
 With Shielding
 Panel Mount PCB Dip
 Front Fastened A Coding
 Socket
 No. of Contacts
 M5



Pin Assignments Front View



Drawing Issue 1.0