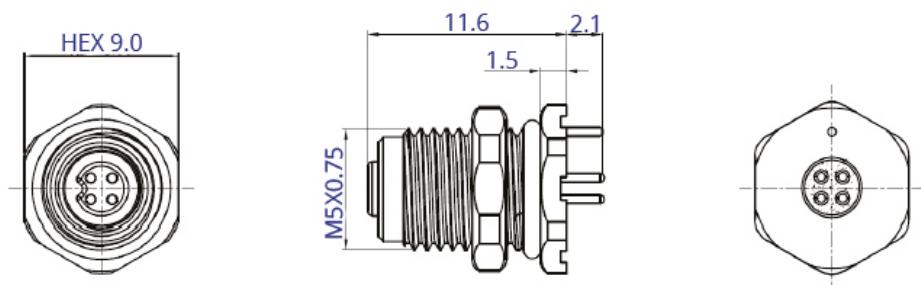
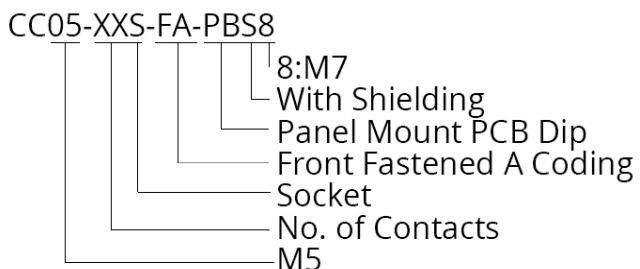


General Description

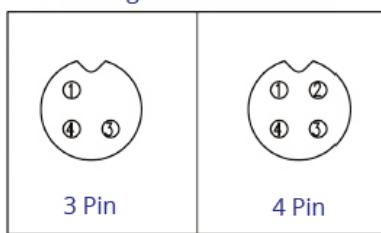
The CC05-XXS-FA-PBS8 is a M5 front fastening panel mounted socket with a shielding pin, to prevent interference. This circular connector is available in an A coding, with the option of a 3 or 4 way pin assignment and a PCB straight pin through hole termination to the rear. The M5 offers a compact and 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	$\leq 5\text{m}\Omega$
Insulation Resistance	$\geq 100\text{M}\Omega$
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



Pin Assignments Front View



Drawing Issue 1.0