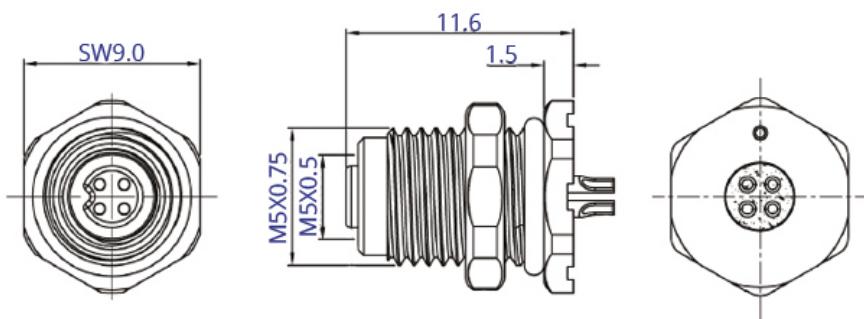
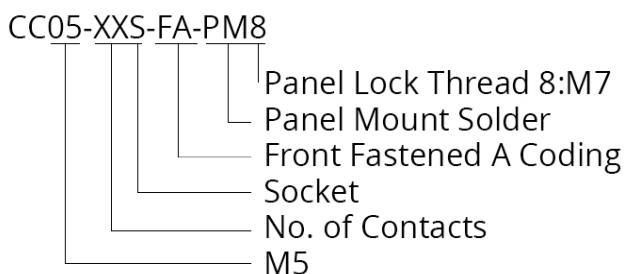


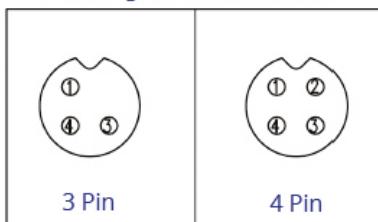
## General Description

The CC05-XXS-FA-PM8 is a M5 front fastening panel mounted socket. This circular connector has an A coding, with the option of a 3 or 4 way pin assignment, with a solder bucket termination style to the rear. The connector has a waterproof rating to IP67, which protects your equipment from the ingress of water or dust. This reliable and robust miniature connector can be used in many applications including, transportation and control systems to communication and data transfer.

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

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