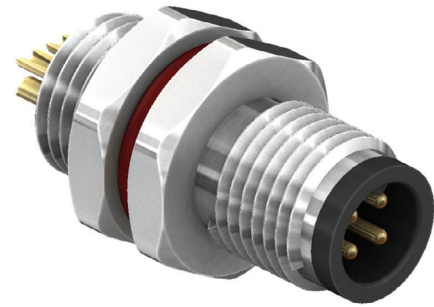


### General Description

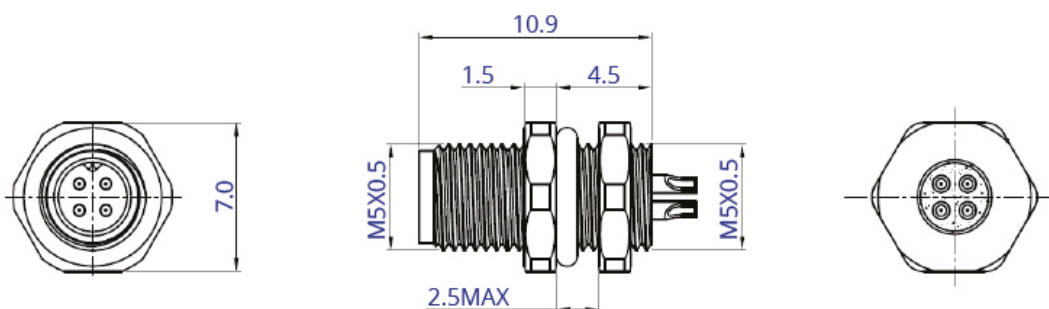
The CC05-XXP-RA-PM is an M5 rear fastening panel mounted plug. This circular connector has an A coding, with the option of a 3 or 4 way pin assignment, with a solder bucket termination style to the rear. The connector has a waterproof rating to IP67, which protects your equipment from the ingress of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

CC05-XXP-RA-PM

Panel Mount Solder  
Rear Fastened A Coding  
Plug  
No. of Contacts  
M5



Pin Assignments Front View

