

ACCLIMATE"



IP67 SEALED 8 SERIES PANEL ASSEMBLY

FEATURES

- IP67 dust and water protected when submerged 1 m deep for 30 minutes
- Lightweight plastic shell
- Push-pull latching system
- 11.05 mm (.435") DIA panel opening
- Polarizing keys protect from misalignment
- Visual alignment indicators
- Cable-to-cable or cable-to-panel solutions

SPECIFICATIONS

For complete specifications see www.samtec.com?MCR or www.samtec.com?MCP

Insulator Material: PPS
Terminal Material (MCP):
Phosphor Bronze
Contact Material:
Phosphor Bronze
Operating Temp Range:
-20 °C to +80 °C
Gasket Material:
Neoprene Rubber (MCR)
Silicone (MCP)
Lock Washer (MCR):
Phosphor Bronze, Ni plated
Hex Nut (MCR): Brass, Ni plated
Spring Material (MCP):
Stainless Steel
Coupling Ring Spacer (MCP):

Cable Clamp (MCP): POM

RoHS Compliant: Yes

COMPONENTS

- For body, see www.samtec.com?MCRK or www.samtec.com?MCPK
- For contacts, see www.samtec.com?CC393 or www.samtec.com?TC114

DUST CAPS

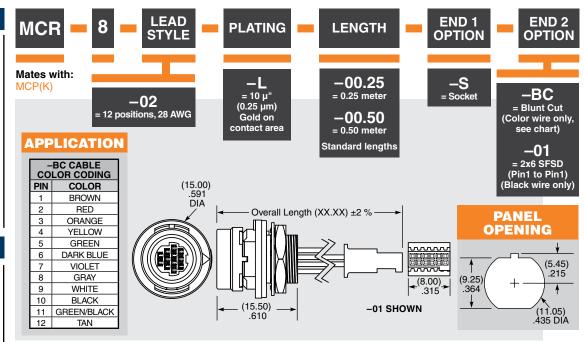
- -S (Socket) = DCA-MCR-8
- -T (Terminal) = DCA-MCP-8

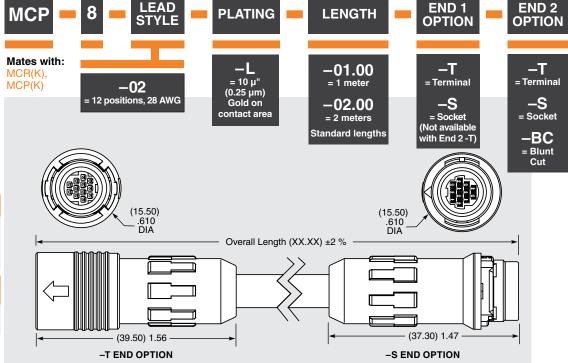
Visit sealedio.samtec.com for a complete list of sealed systems

ALSO AVAILABLE (MOQ Required)

• Other lengths Contact Samtec.

Note: Samtec's MCR, MCP Series is dual sourced by Hirose Electric Co., LTD.





Due to technical progress, all designs, specifications and components are subject to change without notice.