

ACCLIMATE™

IP67 SEALED 8 SERIES CABLE ASSEMBLY

MCP/MCR SERIES



MCP
Mates with:
MCR(K), MCP(K)

MCP Kit:
MCPK

MCR
Mates with:
MCP(K)
MCR Kit:
MCRK



SPECIFICATIONS

Insulator Material:
PPS

Terminal Material:
Phosphor Bronze (MCP)

Contact Material:
Phosphor Bronze (MCR)

Operating Temp Range:
-20 °C to +80 °C

Gasket Material:

Silicone (MCP)
Neoprene Rubber (MCR)

Spring Material:

Stainless Steel (MCP)

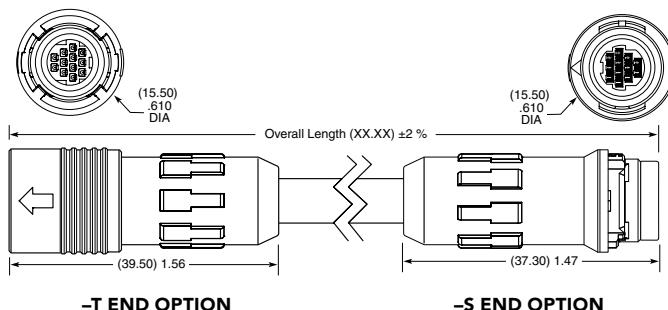
Coupling Ring Spacer:
PBT (MCP)

Cable Clamp:
POM (MCP)

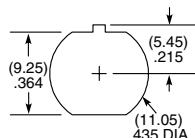
Lock Washer:
Phosphor Bronze,

Ni plated (MCR)

Hex Nut:
Brass, Ni plated (MCR)



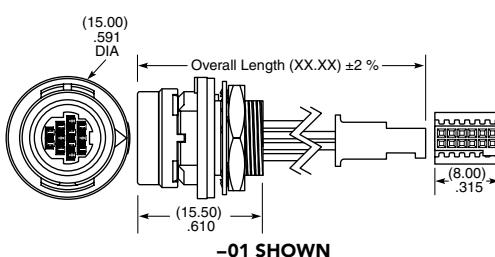
PANEL OPENING



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

Some lengths, styles and options are non-standard, non-returnable

-BC CABLE COLOR CODING	
PIN	COLOR
1	BROWN
2	RED
3	ORANGE
4	YELLOW
5	GREEN
6	DARK BLUE
7	VIOLET
8	GRAY
9	WHITE
10	BLACK
11	GREEN/BLACK
12	TAN



DUST CAPS

-S (socket) = DCA-MCR-8

-T (terminal) = DCA-MCP-8