samtec

MCP-8–02–L–01.00–T–S

MCP-8 SERIES

IP67 SEALED 8 SERIES CABLE ASSEMBLY

FEATURES

Mates with:
MCR(K)-8, MCP(K)-8

- IP67 dust and water protected when submerged 1 m deep for 30 minutes
- Lightweight plastic shell
- Push-pull latching system
- Molded-in grooves to prevent hand slippage
- Polarizing keys protect from mis-alignment
- Visual alignment indicators
- Cable-to-cable or cable-to-panel solutions

Push-pull latching system

Miniature sealed assembly

Meets IP67 requirements for dust & water

Choice of terminals or sockets

SPECIFICATIONS

For complete specifications see www.samtec.com?MCP-8

Insulator Material:
PPS
Terminal Material:
Phosphor Bronze
Contact Material:
Phosphor Bronze
Gasket Material:
Silicone
Spring Material:
Stainless Steel
Coupling Ring Spacer:
PBT
Cable Clamp:
POM
RoHS Compliant:
Yes

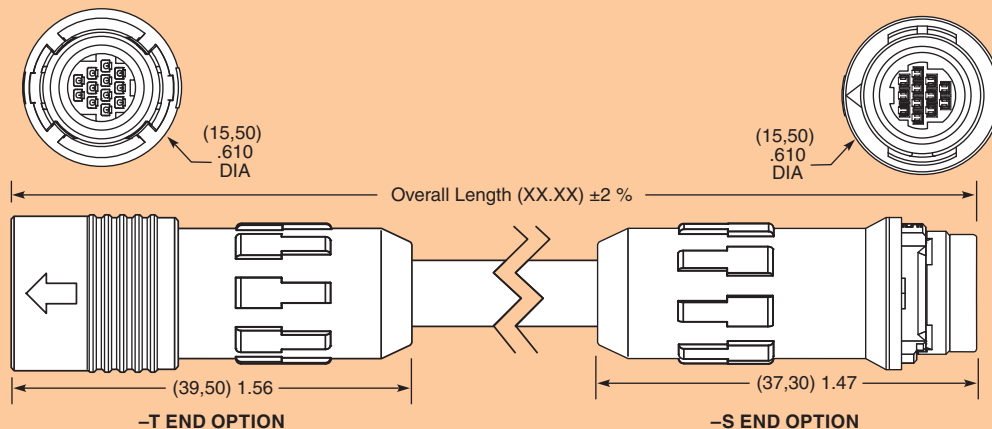| MCP	–	8	–	LEAD STYLE	–	PLATING	–	LENGTH	–	END 1 OPTION	–	END 2 OPTION
				–02 = 12 positions, 28 AWG		**–L** = 10µ" (0,25 µm) Gold on contact area		**–01.00** = 1 meter **–02.00** = 2 meters **Standard lengths**		**–T** = Terminal **–S** = Socket (Not available with End 2 -T)		**–T** = Terminal **–S** = Socket **–BC** = Blunt Cut

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.

(15,50)
.610
DIA

(15,50)
.610
DIA

Overall Length (XX.XX) ±2 %

(39,50) 1.56

–T END OPTION

(37,30) 1.47

–S END OPTION

Note:
Samtec's MCP-8 Series is dual sourced by Hirose Electric Co., LTD.