

**MCPK, CC393, TC114 SERIES**

# 8 SERIES IP67 FIELD TERMINATION KIT

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

**SPECIFICATIONS**

For complete specifications see [www.samtec.com?MCPK](http://www.samtec.com?MCPK)

- Insulator Material:** PPS
- Terminal Material:** Phosphor Bronze
- Contact Material:** Phosphor Bronze
- Operating Temp Range:** -20 °C to +80 °C
- Gasket Material:** Silicone
- Spring Material:** Stainless Steel
- Coupling Ring Spacer:** PBT
- Cable Clamp:** POM
- RoHS Compliant:** Yes

**DUST CAPS**

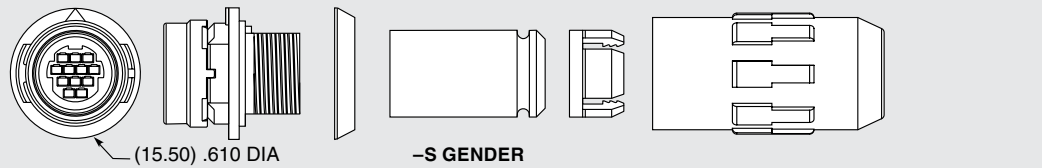
- -S (Socket) = DCA-MCR-8
  - -T (Terminal) = DCA-MCP-8
- Visit [sealedio.samtec.com](http://sealedio.samtec.com) for a complete list of sealed systems

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

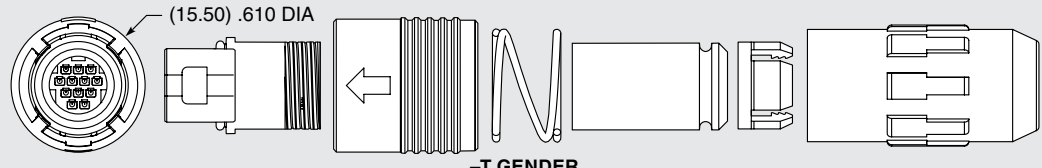


-T = Terminal (12 positions)

-S = Socket (12 positions)



-S GENDER



-T GENDER

**SPECIFICATIONS**

For complete specifications see [www.samtec.com?CC393](http://www.samtec.com?CC393) or [www.samtec.com?TC114](http://www.samtec.com?TC114)

**Plating:**  
10 µ" (0.25 µm) Gold on contact

**TOOLING**

- Hand tool:  
CAT-HT-393-2430-13
- Mini Applicator  
(28-30 AWG):  
CAT-MC-393-2830-XX-01
- Extraction Tool:  
CAT-EX-MCX-8-01



**CC393**  
= Contact

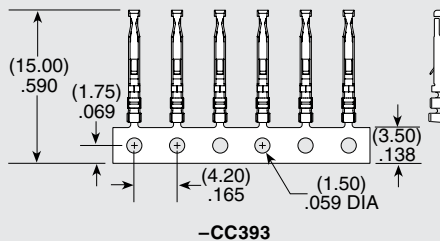
**TC114**  
= Terminal

**-2830**  
= 28 to 30 AWG

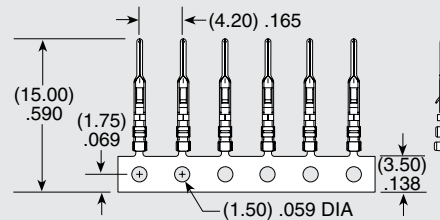
**-S**  
= Strip  
(15 contacts or terminals)

**-M**  
= Mini Reel  
(1,000 - 5,000 contacts or terminals)

**-R**  
= Reel  
(20,000 contacts or terminals)



-CC393



-TC114

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

[WWW.SAMTEC.COM](http://WWW.SAMTEC.COM)

All parts within this catalog are built to Samtec's specifications.  
Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.