

MODS-F-8P8C-U-6-1-TH

# MOD JACK WITH LEDS MODS-F SERIES

## SPECIFICATIONS

For complete specifications and recommended PCB layouts see [www.samtec.com?MODS-F](http://www.samtec.com?MODS-F)

**Insulator Material:** Nylon 46 (For both -SM and -TH)



**Contact Material:** Phosphor Bronze

**Shield Material:** Copper Alloy

**Plating:** Gold on Contacts, Nickel on Shield, Gold on Tails

**Operating Temp Range:** -25°C to +90°C

**Current Rating:** 1.5 A per contact

**Voltage Rating:** 120 VAC max

**Contact Resistance:** 20 mΩ max

**Minimum Cycles:** 500

**System Applications:** CAT3

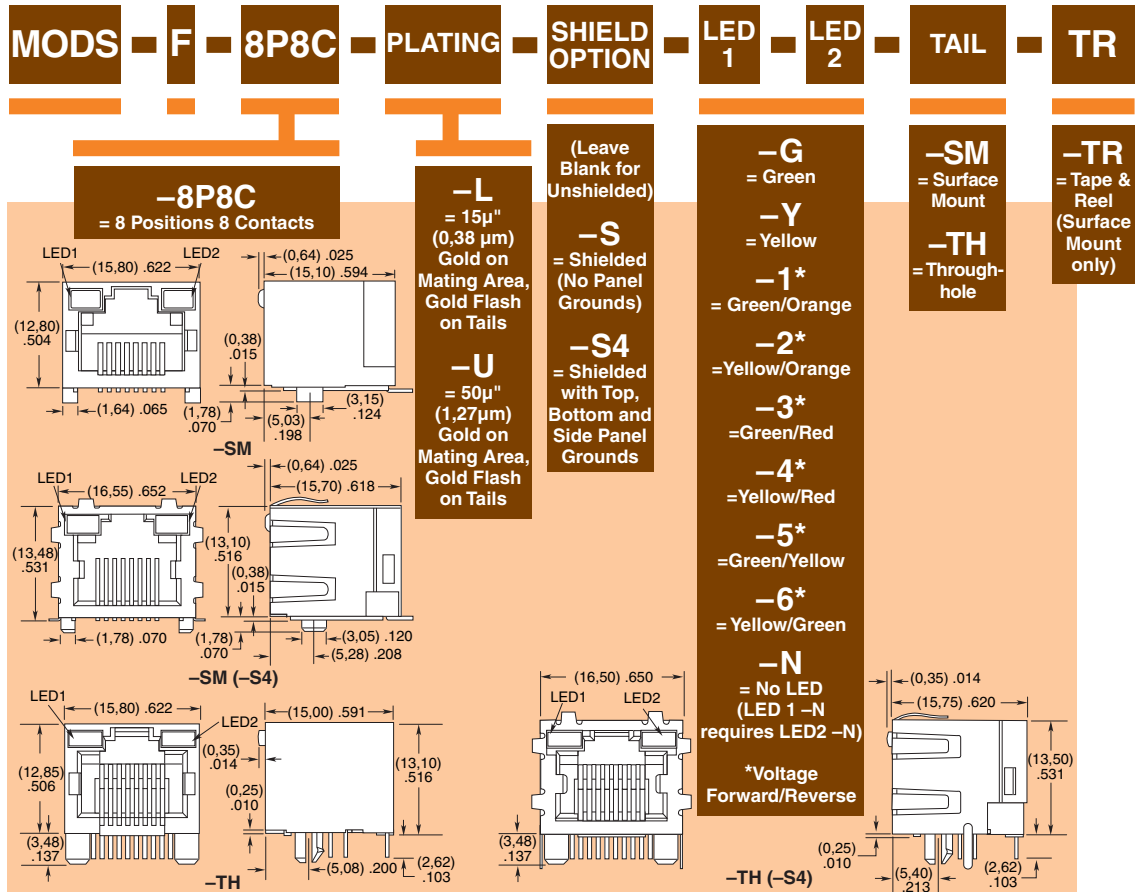
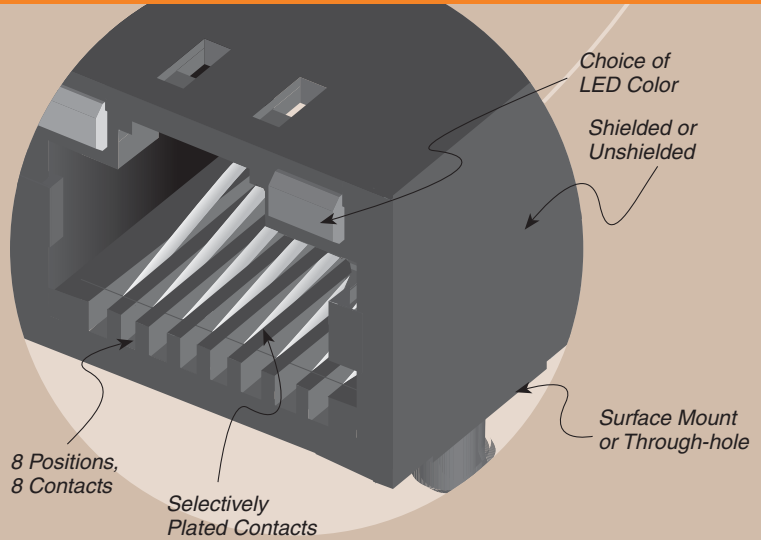
**Packaging:** Packaged and shipped in Bulk Packaging Trays; Trays suitable for automation are available upon request.

**RoHS Compliant:** Yes

**Lead-Free Solderable:** Yes (Wave Solder only)

## APPLICATION SPECIFIC OPTION

Other plating options available. Call Samtec.



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

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