

## MODS-F SERIES

MODS-F-8P8C-L-S4-Y-G-TH

MODS-F-8P8C-L-S-4-3-SM

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

# SINGLE RIGHT ANGLE MOD JACK WITH LED

## 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

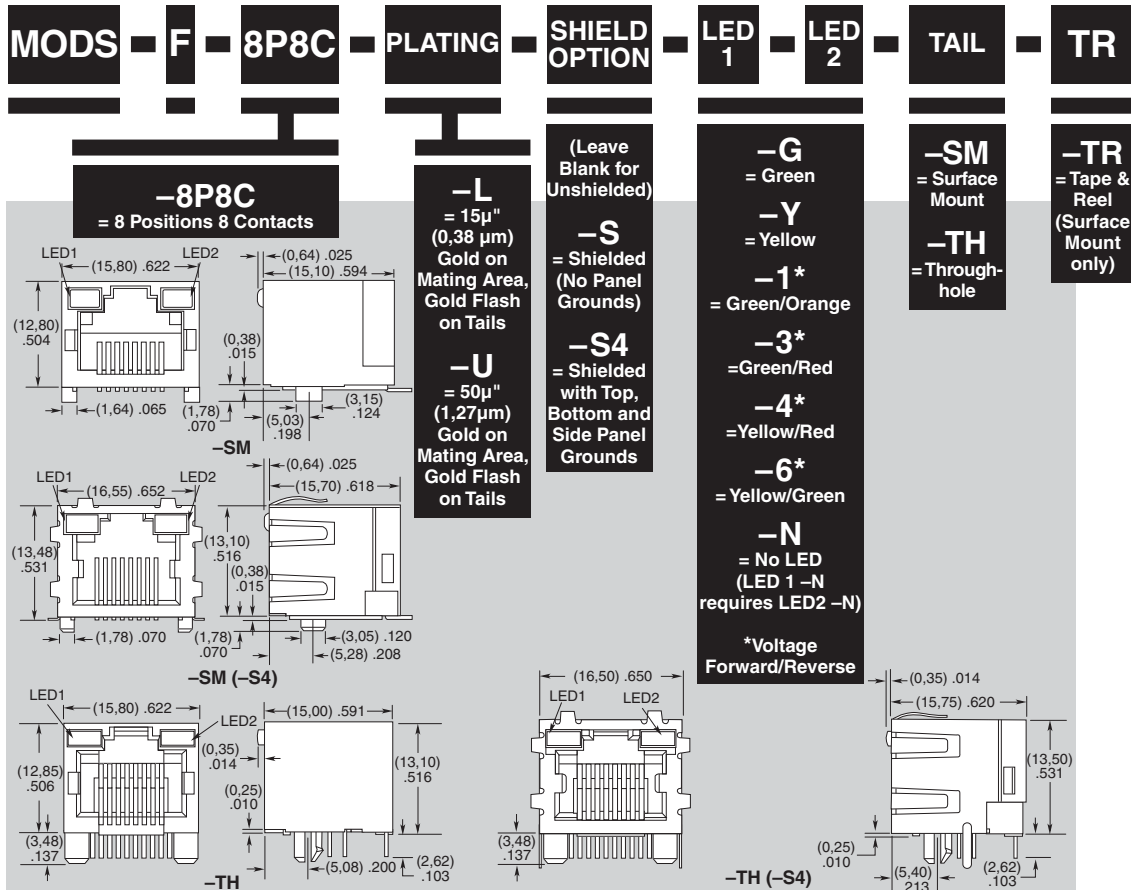
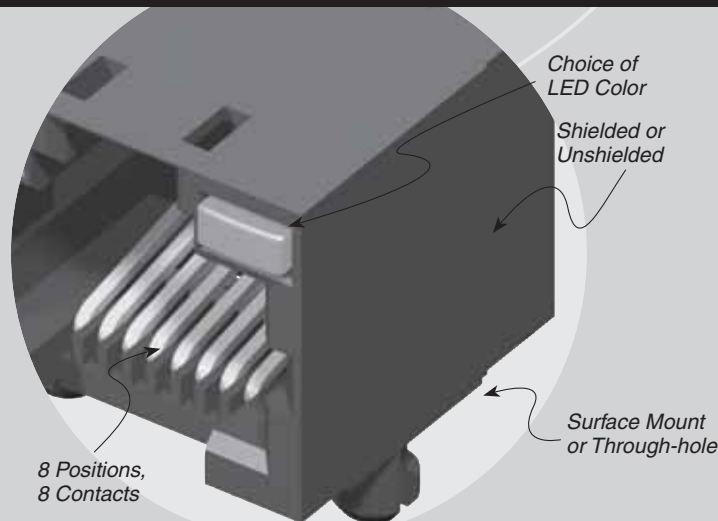
**Lead-Free Solderable:**

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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