

MODS-D, MODS-E SERIES

SINGLE VERTICAL & SMT MODULAR JACKS

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MODS-D

Insulator Material:

Nylon 46/ PBT Glass Filled (Nylon for -SM, PBT for -TH) Contact Material:

Phosphor Bronze Shield Material: Copper Alloy Plating:

Gold on Contacts, Nickel on Shield, Tin on Tails

Operating Temp Range: -25°C to +90°C Current Rating:

Current Rating: 1.5 A per contact Voltage Rating: 120 VAC

Contact Resistance: 20 mΩ max

Minimum Cycles:

System Applications: CAT3

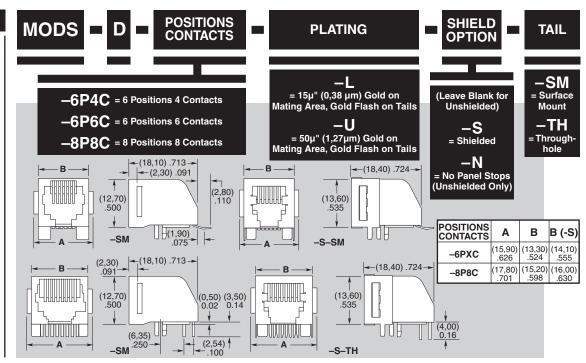
Packaging:

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

RoHS Compliant: Yes Lead-Free Solderable:

-SM=Yes

-TH=Yes (Wave Solder only)



SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?MODS-E

Insulator Material: PBT Glass Filled Contact Material:

Phosphor Bronze Shield Material: Copper Alloy Plating:

Gold on Contacts, Nickel on Shield

Operating Temp Range: -25°C to +90°C Current Rating:

1.5 A per contact Voltage Rating: 120 VAC

Contact Resistance: 20 mΩ max Minimum Cycles:

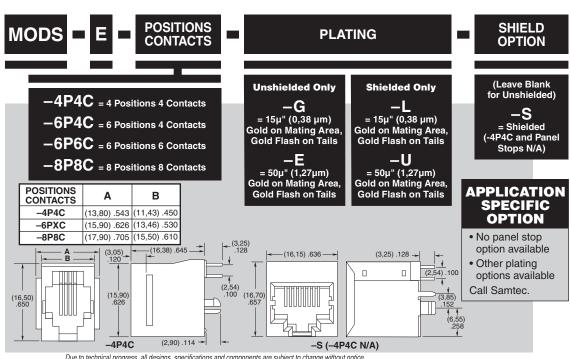
500 System Applications: CAT3

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)



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

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