

CIRCULAR MINI-DINS MDN SERIES

SPECIFICATIONS

For complete specifications see www.samtec.com?MDN

Insulator Material: Black High Temperature Thermoplastic

Contact Material: Phosphor Bronze

Shell Material: Brass

Operating Temp Range: -65°C to +105°C

Plating: Gold Flash on Contacts, Nickel on Shell and Tin on Tails

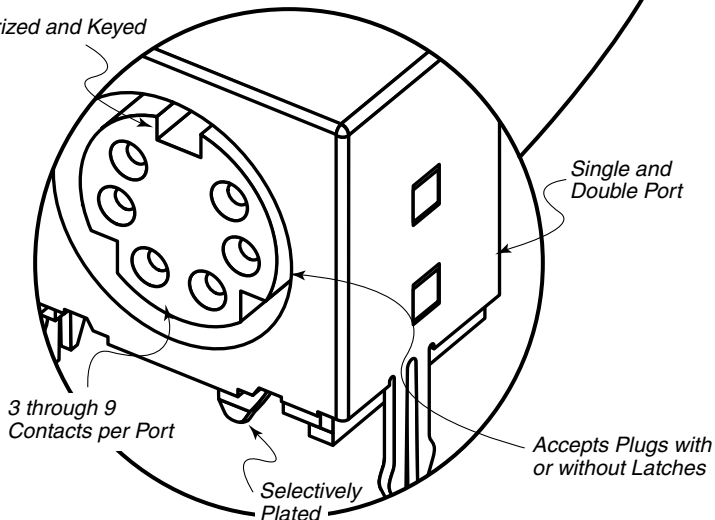
Current Rating: 1 A per contact

Voltage Rating: 30 VAC

Contact Resistance: 30 mΩ max

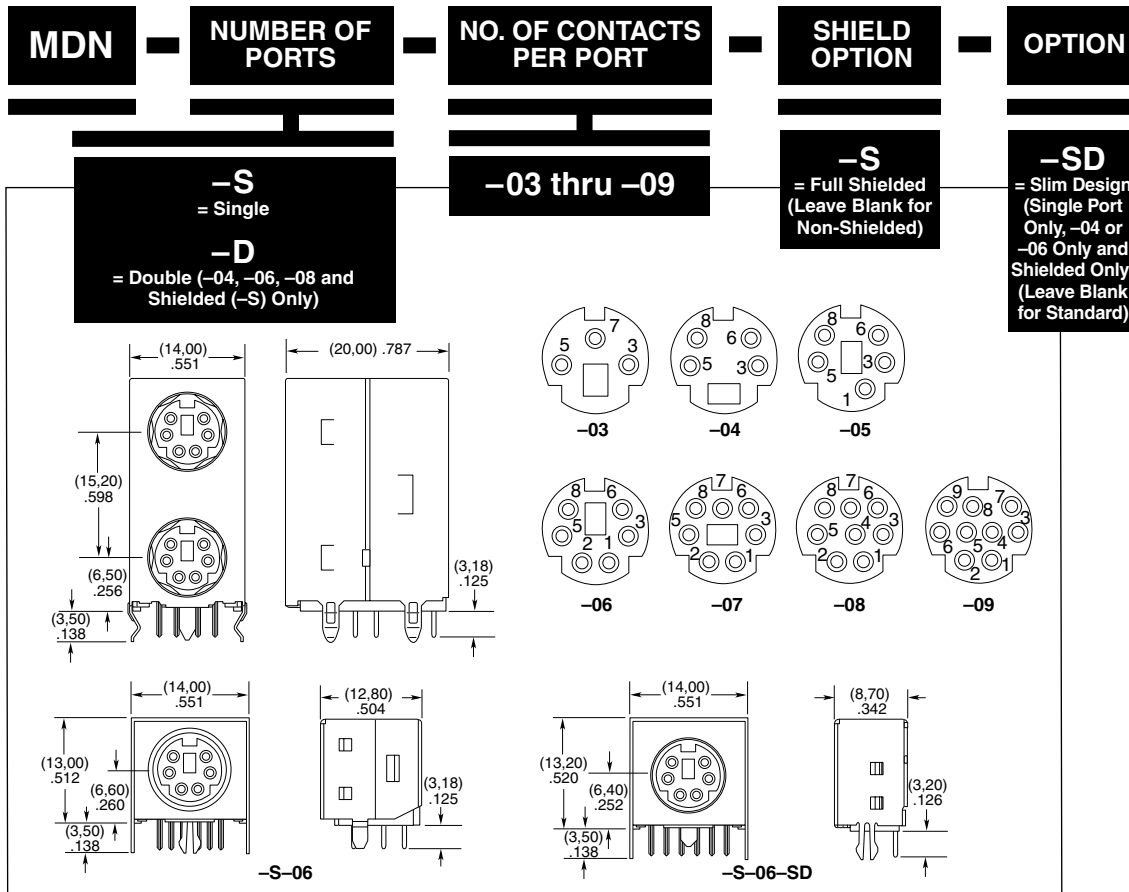
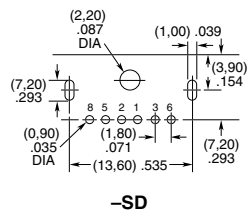
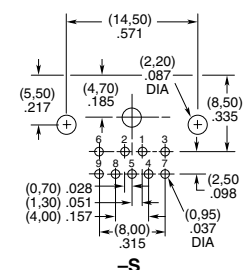
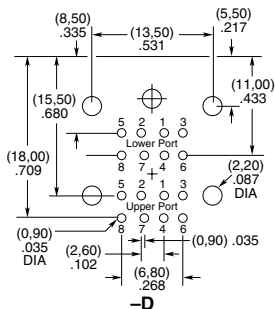
Minimum Cycles: 500

Polarized and Keyed



Processing:

Suggested PCB Layouts: For reference only. Please contact Samtec or go to www.samtec.com?MDN for recommended PCB layout.



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

WWW.SAMTEC.COM