



Positronic Industries
connectpositronic.com

PROFESSIONAL QUALITY, REMOVABLE CONTACT SUBMINIATURE-D CONNECTORS

FOR SHELTERED INDOOR/OUTDOOR ENVIRONMENTAL APPLICATIONS

D-Sub

ORDERING INFORMATION - CODE NUMBERING SYSTEM

Specify Complete Connector By Selecting An Option From Step 1 Through 8

STEP	1	2	3	4	5	6	7	8	9
EXAMPLE	SD	25	F	3	S6	0	T6	X	—

STEP 1 - BASIC SERIES

SD Series

STEP 2 - CONNECTOR VARIANTS

9, 15, 25, 37, 50

STEP 3 - CONNECTOR GENDER

M - Male
F - Female

STEP 4 - CONTACT TERMINATION TYPE

- 0 - Order Contacts separately.
- 1 - Crimp, 20 AWG–24 AWG [0.5mm²–0.25mm²].
- 12 - Crimp, 26 AWG–30 AWG [0.12mm²–0.05mm²].
- 3 - Solder, Straight Printed Board Mount with 0.125 [3.18] Tail Length.
- 32 - Solder, Straight Printed Board Mount with 0.188 [4.78] Tail Length.

*STEP 5 - MOUNTING STYLE

- 0 - Mounting Hole, 0.120 [3.05] Ø.
- 02 - Mounting Hole, 0.154 [3.91] Ø.
- F - Float Mounts, Universal.
- P - Threaded Post, Brass, 0.437 [11.10] Length.
- P2 - Threaded Post, Nylon, 0.437 [11.10] Length.
- S - Swaged Spacer, 4-40 Threads, 0.437 [11.10] Length.
- S2 - Swaged Spacer, 4-40 Threads, 0.125 [3.18] Length.
- S5 - Swaged Locknut, 4-40 Threads.
- S6 - Swaged Spacer with Push-on Fastener, 4-40 Threads, 0.437 [11.10] Length.

STEP 9 - SPECIAL OPTIONS

CONTACT TECHNICAL SALES
FOR SPECIAL OPTIONS

STEP 8 - SHELL OPTIONS

- 0 - Zinc Plated with Dichromate Seal.
- X - Tin Plated.
- Z - Tin Plated and Dimpled (male connectors only).

*STEP 7 - LOCKING AND POLARIZING SYSTEMS

- 0 - None.
- V3 - Lock Tab, connector front panel mounted.
- V5 - Lock Tab, connector rear panel mounted.
- VL - Lock Lever, used with Hoods Only.
- T - Fixed Female Jackscrews.
- T2 - Fixed Female Jackscrews.
- T6 - Fixed Male and Female Polarized Jackscrews.
- E - Rotating Male Jackscrews.
- E2 - Rotating Male Screw Locks.
- E3 - Rotating Male with internal hex for 3/32 hex drives
- E6 - Rotating Male and Female Polarized Jackscrews.

*STEP 6 - HOODS

- 0 - None.
- J - Hood, Top Opening, Plastic.
- L - Hood, Side Opening, Plastic.
- Y - Hood, Side Opening, Plastic with Rotating Male Jackscrews. Available in size 50 only.
- Y6 - Hood, Top Opening, Plastic with Rotating Male and Female Polarized Jackscrews. Available in size 50 only.
- Z - Hood, Top or Side Opening, Robust and Extended Height, Composite and Plastic with Rotating Male Jackscrews.
- H - Hood, Top Opening, Metal. Available in size 15, 25, 37, and 50 only.
- G - Hood, EMI/RFI, Metal.
- W - Hood, Top or Side Opening, Plastic. Available in size 9, 15, and 25 only.

*For additional information on accessories listed in steps 5, 6 and 7, see Accessory Catalog.



Contact Technical
Sales for details.

SD SERIES