



ORDERING INFORMATION - CODE NUMBERING SYSTEM

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

† **Unibody is the preferred design.** If a variant is not listed in Step 2, consult Technical Sales, as Positronic is ready to support requirements for other D-subminiature variants and is tooling additional variants. For information on existing design variants, see page 21.

STEP	1	2	3	4	5	6	7	8	9	10
EXAMPLE	WD	9	F	2	C5	A	T7	SU	/AA	
STEP 1 - BASIC SERIES WD - WD Unibody series										STEP 10 - SPECIAL OPTIONS CONTACT TECHNICAL SALES FOR SPECIAL OPTIONS
† STEP 2 - CONNECTOR VARIANTS 9 - Male and Female 15 - Male and Female † 25 - Female only 37 - Male and Female † 50 - Female only										STEP 9 - ENVIRONMENTAL COMPLIANCE OPTIONS /AA - Compliant per EU Directive 2002/95/EC (RoHS) NOTE: If compliance to environmental legislation is not required, this step will not be used. Example: WD9F2C5AT7SU
STEP 3 - CONNECTOR GENDER P - Male with interfacial seal F - Female										STEP 8 - SHELLS AND ACCESSORY OPTIONS U - Corrosion Protected Unibody Design Steel shells and jackscrews zinc plated with chromate seal. Contacts gold flash over nickel plate. SU - Corrosion Resistant Unibody Design Stainless steel shells and jackscrews Contacts 0.000030 inch [0.76µ] gold plated over nickel.
*2 STEP 4 - CONTACT TERMINATION TYPE 2 - Solder cup 3 - Solder, straight printed board mount with 0.150 [3.81] tail length. 5 - Solder, right angle (90°) printed board mount, contact extension 0.188 [4.78].										*1 STEP 7 - FEMALE FIXED JACKSCREWS T7 - Always used when ordering C5, C7 and C8 (Step 5).
*1 STEP 5 - CUL-DE-SAC STYLE MOUNTING ACCESSORIES C5 - Inside wall mounting for Code 2 and 3 (step 4) only. C7 - Inside wall mounting for Code 5 (step 4), right angle (90°) printed board mount only. Consists of an assembly of angle bracket, alignment bar and push-on fastener. C8 - Inside wall mounting for Code 3 (step 4) only. Includes push-on fastener. NOTE: For C9 outside wall mounting option, refer to Unique Features section, page 46.										*1 STEP 6 - ENCLOSURE WALL MOUNT SEALING PLATE A - Inside wall enclosure mounted connector.

NOTE:

- *1 For additional information listed in Steps 5, 6, and 7, see the Accessories section, page 42.
- *2 See pre-wired ordering information, page 33, for free/cable connectors.

Do you need 2-D drawings or 3-D models?

See page 10 for more information

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