Connectors for Medical and Industrial Applications







e Position V

Features

- 1 Optimum for portable ultrasound scanning interface
- 2 High pin count, yet small size and light weight
- 3 Enhanced grounding design
- 4 4-step displaced contact point for lower insertion force with high pin count
- **5 Floating locator improves mounting efficiency**

Wide Variations

[Plug on Probe Side]

Right Angle
EX10E-280P

79.4

16.23g

[Guides] Attachable with screwdriver

<u>Guide Socket</u> <u>Flathead / Cross Slot Screwdriver</u>





Guide Pin

[Receptacle on Device Side]









M3 screws are not included.
*Dimensions are in millimeters

Specifications

Rated Current	0.5A
Rated Voltage	250V AC
Contact Resistance	125mΩ Max. (100mA)
Insulation Resistance	250MΩ Min. (100V DC)
Withstanding Voltage	400V AC for 1 min.
Operating Temperature	-25 to 85°C
Mating Durability	10,000 times

- RoHS compliant, Halogen-free product*

*This product satisfies halogen free requirements defined as 900 ppm maximum chlorine, 900 maximum bromine, and 1500 ppm maximum total of chlorine and bromine.

