# **Connectors for Medical and Industrial Applications**







**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 16.23g

# **[Guides]** Attachable with screwdriver

Guide Socket Flathead / Cross Slot Screwdriver



Guide Pin **Nut Screwdriver** 



### [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.