



EX Series (280 pos.)

ITS-P-11018Q

0.8 mm Pitch, 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 structure
4. 4-step displaced contact point for lower insertion force with high-pin-count
5. Floating locator improves mounting efficiency.
6. Wide variations: Straight & right angle receptacles, w/ or w/o shield
7. RoHS compliant, Halogen-free product*

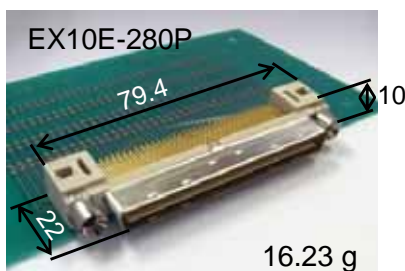
*This product satisfies halogen free requirements defined as 900 ppm maximum chlorine, 900 maximum bromine, and 1500 ppm maximum total of chlorine and bromine.

◆ Small Size and Light Weight

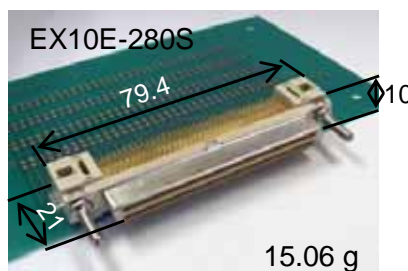
[Plug on Probe Side]

[Receptacle on Device Side]

Right Angle



Right Angle



Straight



[Guides] Attachable with screwdrivers

Guide Socket
Flathead / Cross Slot
Screwdriver

Guide Pole
Nut Screwdriver

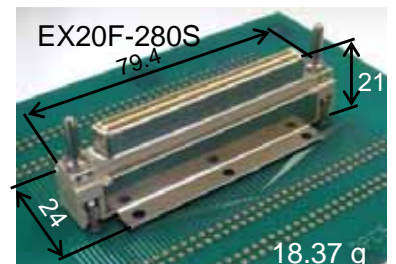
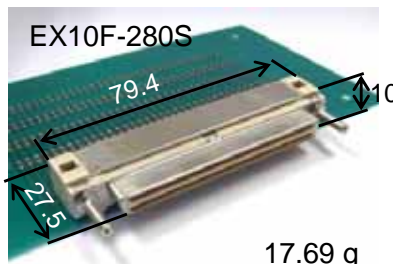


EX-SG



EX-PG

Shielded Type



M3 screws are not included.

Guides are switchable between plug and receptacle by customers. At Hirose, we recommend attaching guide sockets to probe side and guide poles to device side.

*Dimensions are in millimeters

Specifications herein are subject to change without notice. Contact Hirose for latest specifications, drawings or availabilities.

Mouser Electronics

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