



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

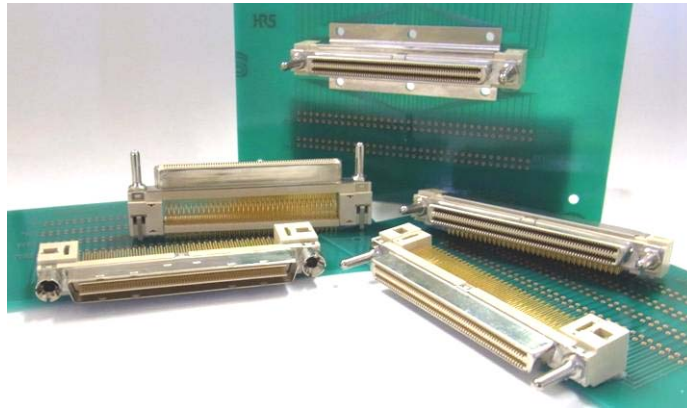
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





EX Series (280 pos.)

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

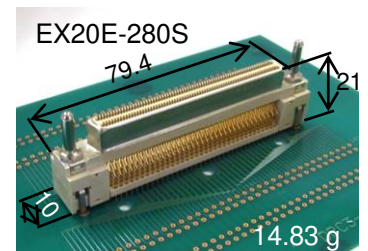
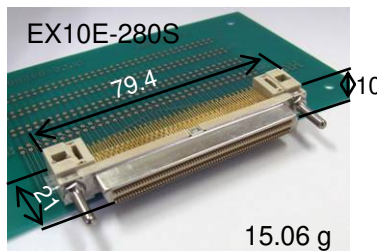
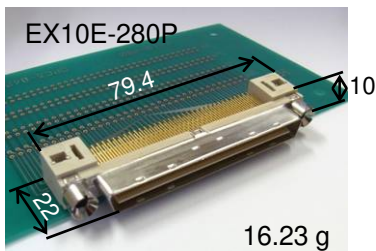
[Plug on Probe Side]

[Receptacle on Device Side]

Right Angle

Right Angle

Straight

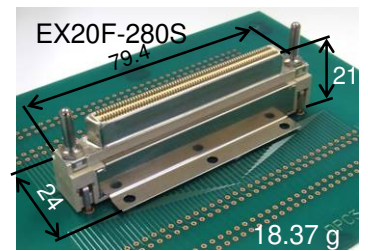
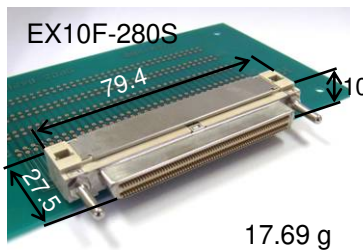


[Guides] Attachable with screwdrivers

Shielded Type

Guide Socket
Flathead / Cross Slot
Screwdriver

Guide Pole
Nut Screwdriver



EX-SG

EX-PG

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

M3 screws are not included.

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

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