

Section F Combo Micro-D for High Power Applications

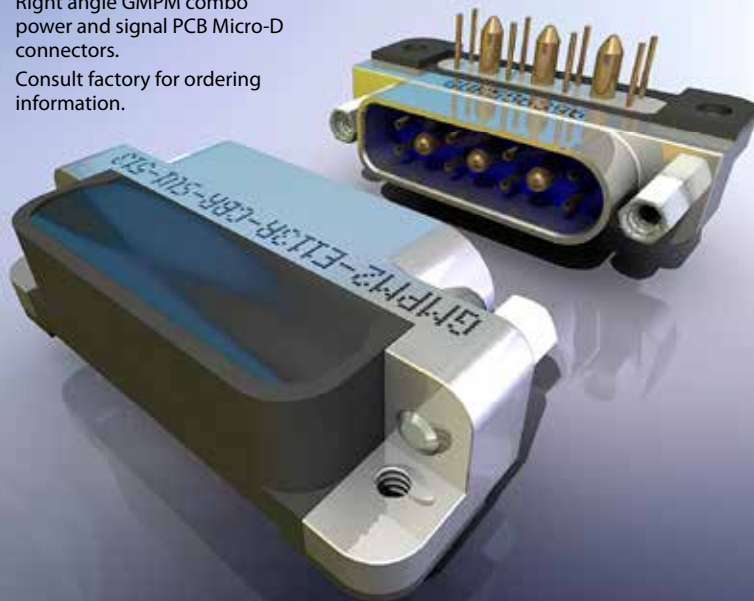


Product Selection Guide

New and now available:

Right angle GMPM combo power and signal PCB Micro-D connectors.

Consult factory for ordering information.

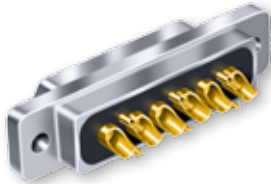


Glenair's Combo Micro-D's combine the size and weight advantages of a Micro -D connector with the added ability to handle higher power needs. These connectors feature combinations of .079 inch (2mm) power contacts and TwistPin signal contacts.

13 Amp Current Rating – Available in three styles: solder cup, pre-wired pigtailed or printed circuit board, these Micro-D connectors handle up to #16 AWG wire.

Introducing The GMPM Right Angle Combo Micro-D – our newest addition adds right angle mount PCB board mount capability to our combo high power and signal offerings. Consult the factory for ordering information.

GMPM Combo
Solder Cup
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Combo Micro-D Solder Cup Connectors

Nonremovable solder cup #16 power contacts for termination to #16 AWG or smaller wire. Micro pins accept #26 AWG or smaller wire. Gold plated contacts are backfilled with rigid epoxy.

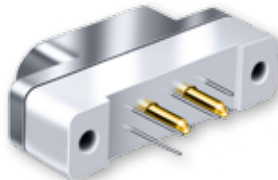
GMPM Combo
Pre-Wired
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Combo Micro-D Pre-Wired Pigtailed

Crimp contacts are terminated to insulated Teflon® wire. Connectors are backpotted with epoxy, providing strain relief and environmental protection.

GMPM Combo
Vertical Mount
PCB
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Combo Micro-D Printed Circuit Board

Ideal for flexible or rigid circuits, these vertical mount connectors feature high temperature materials to withstand soldering heat. A full range of hardware options is available.

GMPM Combo
90° mount
PCB
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Combo Micro-D Printed Circuit Board

Ideal for flexible or rigid circuits, these 90° mount plug and receptacle connectors feature high temperature materials to withstand soldering heat. A full range of hardware options is available.