

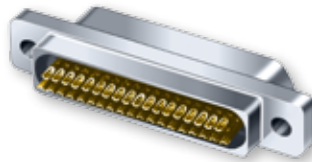
## Section L MIL-DTL-83513 Micro-D Connectors



### Product Selection Guide

**Glenair's Complete Micro-D Product Line** includes all M83513 Micro-D connectors. Choose **Solder Cup, Pre-Wired or PCB** versions. Glenair M83513 connectors always use **TwistPin Contacts** for high performance, made in U.S.A.

Metal Shell  
M83513/01 & 02  
**Page L-4**



#### **M83513/01, /02, /06, /07 Solder Cup Metal or Plastic Shell**

These connectors feature gold-plated solder cup contacts for termination to #26 AWG or smaller wire.

Plastic Shell  
M83513/06 & 07  
**Page L-7**

Metal Shell  
M83513/03 & 04  
**Page L-5**

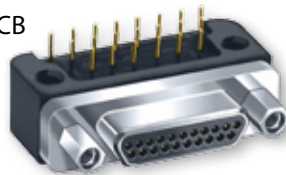


#### **M83513/03, /04, /08, /09 Pre-Wired Pigtails, Metal or Plastic Shell**

These crimped, epoxy-potted assemblies are available with insulated 19 strand #26 AWG wire or with #25 AWG uninsulated single strand wire. Insulated wire options include wire type, color code and length. Uninsulated wires are gold-plated or SnPb 60/40 solder dipped.

Plastic Shell  
M83513/08 & 09  
**Page L-8**

M83513/10 to 15  
Right Angle Narrow PCB  
**Page L-10**

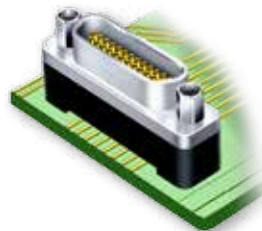


#### **M83513/10 Thru 21 Right Angle .100" Pitch Printed Circuit Board Connectors**

Select vertical or right angle mounting. PC tails are .020 inch (0.50 mm.) diameter on a .100 inch (2.54 mm.) offset grid. Jackposts and threaded inserts are available.

M83513/16 to 21  
Right Angle  
Wide Style PCB  
**Page L-14**

M83513/22 to 27  
Vertical Mount PCB  
**Page L-18**

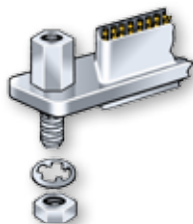


#### **M83513/22 Thru 33 Vertical Mount Printed Circuit Board**

These recent additions to the mil spec feature .075 inch by .100 inch PC terminal spacing. The plastic tray does not extend beyond the envelope of the metal connector shell.

M83513/28 Thru 33  
Compact Vertical PCB  
**Page L-22**

M83513/05  
Hardware Kits  
**Page L-26**



#### **M83513/05 Jackscrews and Jackposts**

These hardware kits contain stainless steel jackscrews in two lengths. Choose slot head or hex head. Jackscrews attach with e-rings. Jackposts also are stainless steel.