

MIL-DTL-83513

Solder Cup / Slash 01, 02, 06, 07



M83513 Solder Cup Connectors are available in both plastic and metal shell versions. Metal shell connectors are recommended for environmental and EMI applications.

Solder cup contacts accommodate #26 AWG solid or stranded wire. The LCP insulators resist damage from excessive soldering heat. Connectors are fully potted with epoxy. Hardware is ordered separately.

RELATED INFORMATION

Performance Specifications	IBC*
Materials and Finishes	IBC*
Contact Arrangements	7-8
Panel Cutouts, Mounting Dimensions	9
Standard Dimensions	10
Jacking Hardware Kits	C-3,4

* Available on the Inside Back Cover Fold-Out

HOW TO ORDER

Prefix	Slash Number	Insert Arrangement	Shell Material/Finish
M83513/	01 - Pin Connector, Metal Shell 02 - Socket Connector, Metal Shell 06 - Pin Connector, Plastic Shell 07 - Socket Connector, Plastic Shell	A - 9 Contacts B - 15 Contacts C - 21 Contacts D - 25 Contacts E - 31 Contacts F - 37 Contacts G - 51 Contacts H - 100 Contacts (Metal Shells Only)	C - Aluminum, Cadmium Plating N - Aluminum, Electroless Nickel P - Stainless Steel, Passivated Omit for Plastic Shell
Sample Part Number:			
M83513/	02	F	N