

How to Order M83513 Metal Shell - PCB Mounted

M83513/ 10 - A 01 C N

M83513 Slash Sheet

10 = Plug, Condensed Board, Right Angle Mount (CBR), Sizes 9 thru 37
11 = Plug, CBR, Size 51
12 = Plug, CBR, Size 100
13 = Receptacle, CBR, Sizes 9 thru 37
14 = Receptacle, CBR, Size 51
15 = Receptacle, CBR, Size 100
16 = Plug, Board, Right Angle Mount (BR), Sizes 9 thru 37
17 = Plug, BR, Size 51
18 = Plug, BR, Size 100
19 = Receptacle, BR, Sizes 9 thru 37
20 = Receptacle, BR, Size 51
21 = Receptacle, BR, Size 100
22 = Plug, Board, Vertical Mount (BS), Sizes 9 thru 37
23 = Plug, BS, Size 51
24 = Plug, BS, Size 100
25 = Receptacle, BS, Sizes 9 thru 37
26 = Receptacle, BS, Size 51
27 = Receptacle, BS, Size 100
28 = Plug, Board, Vertical Mount, Condensed (ST), Sizes 9 thru 37
29 = Plug, ST, Size 51
30 = Plug, ST, Size 100
31 = Receptacle, ST, Sizes 9 thru 37
32 = Receptacle, ST, Size 51
33 = Receptacle, ST, Size 100

Insert Arrangement

A = 9 Contact	E = 31 Contact
B = 15 Contact	F = 37 Contact
C = 21 Contact	G = 51 Contact
D = 25 Contact	H = 100 Contact

Wire Type

01 = .109" long, 24 AWG solid copper wire per A-A-59551 solder dipped (2)
02 = .140" long, 24 AWG solid copper wire per A-A-59551 solder dipped (2)
03 = .172" long, 24 AWG solid copper wire per A-A-59551 solder dipped (2)

Shell Finish

C = Cadmium/Yellow Chromate over Nickel per AMS-QQ-P-416
N = Electroless Nickel per AMS 2404 (1)

Hardware

N = No Jackpost
P = Jackpost Attached
T = Threaded Insert
W = Jackpost and Threaded Insert

Notes:

- (1) = Use shell finish 'N' for space applications
- (2) = Lead length tolerance +/- 0.015"

More options may be available. Consult factory



Min-E-Con LLC 17312 Eastman Irvine, CA 92614 949-250-0087 (fax) 949-250-8832

M83513 Metal PCB Mount 7/20