



PLUG: MM-212-031-161-41WQ
RECEPTACLE: MM-2C2-031-261-26WA-EMI
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RECEPTACLE: MM-2C2-031-261-26WA-EMI
 XX-XXX-XXX-XXX-XXXX-XXX

PLUG

RECEPTACLE

SERIES	
MM .050" Rugged Metal I/O Connector MN .050" Rugged Plastic I/O Connector (MM & MN mate with MK, ML, MM, MN receptacles)	MM .050" Rugged Metal I/O Connector (MM mates with MK, ML, MM, MN plugs)

BODY	
2 2-Row (Sizes 9 thru 37) 3 3-Row (Size 51 or 69) 4 4-Row (Size 100)	2 2-Row (Sizes 9 thru 37) 3 3-Row (Size 51 or 69) 4 4-Row (Size 100)

BODY STYLE:	
1 Plug, straight, with ears	C Receptacle, straight, rear panel mount, with fluorosilicone o-ring and interfacial seal

BODY MATERIAL:	
1 Polyphenylene Sulfide (MN only)	2 Polyphenylene Sulfide with electroless nickel shell
2 Polyphenylene Sulfide with electroless nickel shell	3 Polyphenylene Sulfide with electrodeposited cadmium shell <input checked="" type="checkbox"/>
3 Polyphenylene Sulfide with electrodeposited cadmium shell <input checked="" type="checkbox"/>	4 Polyphenylene Sulfide with hard anodized black shell
4 Polyphenylene Sulfide with hard anodized black shell	

SIZE	
XXX 009, 015, 021, 025, 031, 037, 051, 069, 100	XXX 009, 015, 021, 025, 031, 037, 051, 069, 100

CONTACTS	
TYPE CONTACTS/TERMINATIONS: 11 Pin, straight, 26 awg solder cup 1A Pin, straight, 24 awg solder cup 14 Pin, straight, .500" pigtails (.018 dia) 15 Pin, straight, 1.000" pigtails (.018 dia) 16 Pin, straight, crimped wire	TYPE CONTACTS/TERMINATIONS: 21 Socket, straight, 26 awg solder cup 2A Socket, straight, 24 awg solder cup 24 Socket, straight, .500" pigtails (.018 dia) 25 Socket, straight, 1.000" pigtails (.018 dia) 26 Socket, straight, crimped wire

PLATING OPTIONS:	
1 50 μ" Au contacts (crimp wire)	1 50 μ" Au contacts (crimp wire)
3 50 μ" Au contacts: 10 μ" Au terminations (solder cup, pigtail)	3 50 μ" Au contacts: 10 μ" Au terminations (solder cup, pigtail)
5 50 μ" Au contacts; Sn/Pb alloy terminations (pigtail) <input checked="" type="checkbox"/>	5 50 μ" Au contacts; Sn/Pb alloy terminations (pigtail) <input checked="" type="checkbox"/>
7 50 μ" Au contacts; SAC305 terminations (pigtail)	7 50 μ" Au contacts; SAC305 terminations (pigtail)

HARDWARE	
STYLE OF HARDWARE: 00 None 41 Two turning jackscrews, allen head, retaining ring (81") 42 Two long turning jackscrews, allen head, retaining ring (82") 43 Two turning jackscrews, slot head, retaining ring (83") 44 Two long turning jackscrews, slot head, retaining ring (84") 45 Two turning jackscrews, allen head, captivated** (85")	STYLE OF HARDWARE: 00 None 24 Two fixed jacknuts, rear panel mount, .040" panel thickness (64") 26 Two fixed jacknuts, rear panel mount, .060" panel thickness (66") 28 Two fixed jacknuts, rear panel mount, .070" panel thickness (68") 29 Two fixed jacknuts, rear panel mount, .080" panel thickness (69")

POLARIZATION / WIRING:	
00 None XX For wiring codes, see page MA-3 & MA-4	00 None XX For wiring codes, see page MA-3 & MA-4

OPTIONS	
	<input type="checkbox"/> EMI EMI o-ring (in lieu of fluorosilicone o-ring)

* = Use number in parenthesis when ordering size 100.
 ** = Captive hardware is factory installed and non-removable.
 = Option not RoHS compliant