



**PLUG:** MK- 2A2-031 - 135-2600-EMI  
**RECEPTACLE:** MM- 222-031 - 261-41WQ  
**PLUG:** MK- 2A2-031 - 135-2600-EMI  
**RECEPTACLE:** MN- 221-031 - 261-41WQ  
 XX-XXX-XXX-XXX-XXXX-XXX

PLUG		RECEPTACLE	
<b>SERIES</b>			
MK .050" Rugged Metal PC Board Mount Connector (MK mates with MK, ML, MM, MN receptacles)		MM .050" Rugged Metal I/O Connector MN .050" Rugged Plastic I/O Connector (MM & MN mate with MK, ML, MM, MN plugs)	
<b>BODY</b>			
2 2-Row (Sizes 9 thru 37)	3 3-Row (Size 51 or 69)	2 2-Row (Sizes 9 thru 37)	3 3-Row (Size 51 or 69)
4 4-Row (Size 100)		4 4-Row (Size 100)	
<b>BODY STYLE:</b> A Plug, straight, standard footprint, rear panel mount with fluorosilicone o-ring		<b>BODY STYLE:</b> 2 Receptacle, straight, with ears	
<b>BODY MATERIAL:</b> 2 Polyphenylene Sulfide with electroless nickel shell 3 Polyphenylene Sulfide with electrodeposited cadmium shell <input checked="" type="checkbox"/> 4 Polyphenylene Sulfide with hard anodized black shell		<b>BODY MATERIAL:</b> 1 Polyphenylene Sulfide (MN only) 2 Polyphenylene Sulfide with electroless nickel shell 3 Polyphenylene Sulfide with electrodeposited cadmium shell <input checked="" type="checkbox"/> 4 Polyphenylene Sulfide with hard anodized black shell	
<b>SIZE</b>			
XXX 009, 015, 021, 025, 031, 037, 051, 069, 100		XXX 009, 015, 021, 025, 031, 037, 051, 069, 100	
<b>CONTACTS</b>			
<b>TYPE CONTACTS/TERMINATIONS:</b> 12 Pin, straight, PCB leads, .109" 13 Pin, straight, PCB leads, .140" 14 Pin, straight, PCB leads, .172"		<b>TYPE CONTACTS/TERMINATIONS:</b> 21 Socket, straight, solder cup 24 Socket, straight, .500" pigtails (.018 dia) 25 Socket, straight, 1.000" pigtails (.018 dia) 26 Socket, straight, crimped wire	
<b>PLATING OPTIONS:</b> 3 50 μ" Au contacts; 10 μ" Au terminations 5 50 μ" Au contacts; Sn/Pb alloy terminations <input checked="" type="checkbox"/> 7 50 μ" Au contacts; SAC305 terminations		<b>PLATING OPTIONS:</b> 1 50 μ" Au contacts (crimp wire) 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"/> 7 50 μ" Au contacts; SAC305 terminations (pigtail)	
<b>HARDWARE</b>			
<b>STYLE OF HARDWARE:</b> 00 None 24 Two fixed jackscrews, rear panel mount, .040" panel thickness (64*) 26 Two fixed jackscrews, rear panel mount, .060" panel thickness (66*) 28 Two fixed jackscrews, rear panel mount, .070" panel thickness (68*) 29 Two fixed jackscrews, rear panel mount, .080" panel thickness (69*)		<b>STYLE OF HARDWARE:</b> 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*)	
<b>POLARIZATION / WIRING:</b> 00 None		<b>POLARIZATION / WIRING:</b> 00 None XX For wiring codes, see page MA-3 & MA-4	
<b>OPTIONS</b>			
EMI EMI o-ring (in lieu of fluorosilicone o-ring)		900 Interfacial sealing gasket	

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