

LEAD CONFIGURATION OPTIONS

PLUG: MM-212-031-161-22WQ
 RECEPTACLE: MK-2G2-031-275-460S-900
 XX-XXX-XXX-XXX-XXXX-XXX

PLUG		RECEPTACLE	
SERIES			
MM .050" Rugged Metal I/O Connector (MM mates with MK, ML, MM, MN receptacles)		MK .050" Rugged Metal Card Edge Mount (MK mates with MK, ML, MM, MN plugs)	
BODY			
2 2-Row (Sizes 9 thru 37)	3 3-Row (Size 51 & 69)	2 2-Row (Sizes 9 thru 37)	3 3-Row (Size 51 & 69)
4 4-Row (Size 100)		4 4-Row (Size 100)	
BODY STYLE:		BODY STYLE:	
1 Plug, straight, with ears		G Receptacle, straight, card edge with mounting brackets	
BODY MATERIAL:		BODY MATERIAL:	
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	
A Pure Electro-Deposited Aluminum		A Pure Electro-Deposited Aluminum	
K Zinc Nickel Plating		K Zinc Nickel Plating	
T Nickel Polymer Plating		T Nickel Polymer Plating	
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:		TYPE CONTACTS/TERMINATIONS:	
11 Pin, straight, solder cup		27 Socket, surface mount, .062-.094" pcb thickness (.010 dia)	
14 Pin, straight, .500" pigtails (.018 dia)		28 Socket, surface mount, .109-.140" pcb thickness (.010 dia)	
15 Pin, straight, 1.000" pigtails (.018 dia)			
16 Pin, straight, crimped wire			
PLATING OPTIONS:		PLATING OPTIONS:	
1 50 μ" Au contacts (crimp wire)		5 50 μ" Au contacts; Sn/Pb alloy terminations <input checked="" type="checkbox"/>	
3 50 μ" Au contacts; 10 μ" Au terminations (solder cup, pigtail)		8 50 μ" Au contacts; Sn plated terminations	
5 50 μ" Au contacts; Sn/Pb alloy terminations (pigtail) <input checked="" type="checkbox"/>			
7 50 μ" Au contacts; SAC305 terminations (pigtail)			
HARDWARE			
STYLE OF HARDWARE:		STYLE OF HARDWARE:	
00 None		32 Two fixed jacknut assemblies (72*)	
22 Two fixed jacknut assemblies (62*)		46 Two turning jackscrews, allen head, captivated** (86*)	
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*)			
POLARIZATION / WIRING:		POLARIZATION / WIRING:	
00 None		0S Standard Body Polarization	
XX For wiring codes, see page M-183 and M-184.			
OPTIONS			
		900 Interfacial sealing gasket	

* = Use number in parenthesis when ordering size 100.

** = Captive hardware is factory installed and non-removable.

= Option not RoHS compliant