

MM-2J2-031-PS1-22WA
 MN-2J1-031-PS1-22WA
 XX-XXX-XXX-XXX-XXXX-XXX

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

BODY	
2	2-Row (Sizes 9 thru 51****)
3	3-Row (Size 51 & 69***)
4	4-Row (Size 100)

BODY STYLE:
 J Jumper assembly, straight, with ears

BODY MATERIAL:
 1 Polyphenylene Sulfide (MN only)
 2 Polyphenylene Sulfide with electroless nickel shell
 3 Polyphenylene Sulfide with electrodeposited cadmium shell
 4 Polyphenylene Sulfide with hard anodized black shell
 5 Polyphenylene Sulfide with stainless steel shell

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

CONTACTS	
TYPE CONTACTS/TERMINATIONS:	
PP	Plug to plug
PS	Plug to receptacle
SS	Receptacle to receptacle

PLATING OPTIONS:
 1 50 µ" Au contacts (crimp wire)

HARDWARE	
STYLE OF HARDWARE:	
00	None
22	Four fixed jacknut assemblies (62*)
41	Four turning jackscrews, allen head, retaining ring (81*)
43	Four turning jackscrews, slot head, retaining ring (83*)
45	Four turning jackscrews, allen head, captivated** (85*)
46	Two fixed jacknuts and two turning jackscrews, allen head, uninstalled (86*)
47	Two fixed jacknuts and two turning jackscrews, slot head, uninstalled (87*)
99	Keying hardware, see options below. (Body material 2, 3 and 4 only)

POLARIZATION / WIRING:
 XX For wiring codes, see page MA-3 & MA-4

OPTIONS	
KSXX	Four turning jackscrews. Receptacles supplied with interfacial sealing gasket. See page MA-6 for keying options (KJ*)
KPXX	Four fixed jacknuts. Receptacles supplied with interfacial sealing gasket. See page MA-6 for keying options (KN*)
900	Interfacial sealing gasket

* = Use numbers or letters in parenthesis when ordering size 100.
 ** = Captive hardware is factory installed and non-removable.
 *** = 69 position connectors are available in metal only.
 **** = 2 row, 51 position connectors are available in metal only (non Mil-Spec interface).
 = Option not RoHS compliant