

LEAD CONFIGURATION OPTIONS

PLUG: MM-2E2-031-161-26WA
 RECEPTACLE: MM-2H2-031-261-26WA
 XX-XXX-XXX-XXX-XXXX
 SERIES SIZE HARDWARE & WIRING
 BODY CONTACTS

PLUG

RECEPTACLE

SERIES	
MM .050" Rugged Metal I/O Connector	
BODY	
2	2-Row (Sizes 9 thru 37)
3	3-Row (Sizes 51 thru 69)
4	4-Row (Size 100)
BODY STYLE:	
E	Plug, straight, rear panel mount. Sealed to 15 PSI pressure differential.
K	Plug, straight, rear panel mount. Sealed to 30 PSI pressure differential.
<i>All seal ratings are in the unmated condition</i>	
BODY MATERIAL:	
2	Polyphenylene Sulfide with electroless nickel shell
3	Polyphenylene Sulfide with electrodeposited cadmium shell ☒
4	Polyphenylene Sulfide with hard anodized black shell
SIZE	
XXX 009, 015, 021, 025, 031, 037, 051, 069, 100	
CONTACTS	
TYPE CONTACTS/TERMINATIONS:	
11	Pin, straight, solder cup
14	Pin, straight, .500" pigtails (.018 dia)
16	Pin, straight, stranded wire
PLATING OPTIONS:	
1	50 μ" Au contacts (stranded wire) ☒
3	50 μ" Au contacts; Au terminations (solder cup, pigtail)
5	50 u" Au contacts; Sn/Pb alloy terminations (pigtail) ☒
7	50 u" Au contacts; SAC305 terminations (pigtail)
HARDWARE & WIRING	
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*)
WIRING:	
00	None (solder cup and pigtail only)
XX	For wiring codes, see page M-183 and M-184.
NOTES	

SERIES	
MM .050" Rugged Metal I/O Connector	
BODY	
2	2-Row (Sizes 9 thru 37)
3	3-Row (Sizes 51 thru 69)
4	4-Row (Size 100)
BODY STYLE:	
H	Receptacle, straight, rear panel mount, with fluorosilicone interfacial seal. Sealed to 15 PSI pressure differential.
L	Receptacle, straight, rear panel mount, with fluorosilicone interfacial seal. Sealed to 30 PSI pressure differential.
<i>All seal ratings are in the unmated condition</i>	
BODY MATERIAL:	
2	Polyphenylene Sulfide with electroless nickel shell
3	Polyphenylene Sulfide with electrodeposited cadmium shell ☒
4	Polyphenylene Sulfide with hard anodized black shell
SIZE	
XXX 009, 015, 021, 025, 031, 037, 051, 069, 100	
CONTACTS	
TYPE CONTACTS/TERMINATIONS:	
21	Socket, straight, solder cup
24	Socket, straight, .500" pigtails (.018 dia)
26	Socket, straight, crimped wire
PLATING OPTIONS:	
1	50 μ" Au contacts (stranded wire) ☒
3	50 μ" Au contacts; Au terminations (solder cup, pigtail)
5	50 u" Au contacts; Sn/Pb alloy terminations (pigtail) ☒
7	50 u" Au contacts; SAC305 terminations (pigtail)
HARDWARE & WIRING	
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*)
WIRING:	
00	None (solder cup and pigtail only)
XX	For wiring codes, see page M-183 and M-184.
NOTES	

See page M-190 for rear panel mounting dimensions.
 See page M-187 for rear panel hardware dimensions.
 See Product Technician Bulletin #43 for soldering to solder cups.

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 See page M-187 for rear panel hardware dimensions.
 See Product Technician Bulletin #43 for soldering to solder cups.

* = Use numbers or letters in parenthesis when ordering size 100.
☒ = Option not RoHS compliant