

PLUG: NM-212-025-161-JCAC
RECEPTACLE: NM-222-025-261-THAC
 XX-XXX-XXX-XXX-XXXX

PLUG		RECEPTACLE	
SERIES			
NM	.025" Metal I/O Connector	NM	.025" Metal I/O Connector
BODY			
2	2-Row	2	2-Row
BODY STYLE: 1 Plug, straight 5 Plug, straight, with factory installed backshell (See page NA-3)		BODY STYLE: 2 Receptacle, straight 6 Receptacle, straight, with factory installed backshell (See page NA-3)	
BODY MATERIAL: 2 Liquid Crystal Polymer w/ electroless nickel shell 3 Liquid Crystal Polymer w/ electrodeposited cadmium shell ☒ 4 Liquid Crystal Polymer w/ stainless steel shell 5 Liquid Crystal Polymer w/ titanium shell		BODY MATERIAL: 2 Liquid Crystal Polymer w/ electroless nickel shell 3 Liquid Crystal Polymer w/ electrodeposited cadmium shell ☒ 4 Liquid Crystal Polymer w/ stainless steel shell 5 Liquid Crystal Polymer w/ titanium shell	
SIZE			
XXX	Number of contacts (009, 015, 021, 025, 031, 037, 051, 065, 069, 085 or 091)	XXX	Number of contacts (009, 015, 021, 025, 031, 037, 051, 065, 069, 085, or 091)
CONTACTS			
TYPE CONTACTS/TERMINATIONS: 16 Pin, straight, crimped wire		TYPE CONTACTS/TERMINATIONS: 26 Socket, straight, crimped wire	
PLATING OPTIONS: 1 50 u" Au contacts		PLATING OPTIONS: 1 50 u" Au contacts	
HARDWARE			
STYLE OF HARDWARE: 00 None JC Turning jackscrews, captivated #0-80 UNF* TH Threaded hole**, #0-80 UNF* (body material 2 and 3 only)		STYLE OF HARDWARE: 00 None JC Turning jackscrews, captivated #0-80 UNF* (body material 2 and 3 only) TH Threaded hole**, #0-80 UNF*	
WIRING OPTIONS: XX See wiring codes, Page NA-2		WIRING OPTIONS: XX See wiring codes, Page NA-2	

* = #2-56 UNC thread on 85 and 91 position connectors
 .050 hex key (#0-80 thread)
 1/16" hex key (#2-56 thread)
 Recommended torque value 1.0 inch-lbs. max. (#0-80 thread)
 Recommended torque value 2.0 inch-lbs. max. (#2-56 thread)
 Ball end hex wrench not recommended
 Hex wrench key/bit conforming to the requirements of ASME / ANSI-B-18.3 is recommended.
 .050" hex L-key long arm wrench - order AirBorn p/n CDG14148.
 1/16" hex L-key long arm wrench - order AirBorn p/n CDG14160.

** = Threaded hole tapped directly into stainless steel and titanium shells, aluminum shells have stainless steel inserts (as shown on previous page).

☒ = Option not RoHS compliant

Mouser Electronics

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