LEAD CONFIGURATION OPTIONS

PLUG: NM–212–025–161–JCAC
RECEPTACLE: NM–222–025–261–THAC
XX–XXX–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:		BODY STYLE:
1	Plug, straight	2	Receptacle, straight
5	Plug, straight, with factory installed backshell (See page NA-3)	6	Receptacle, straight, with factory installed backshell (See page NA-3)
	BODY MATERIAL:		BODY MATERIAL:
2	Liquid Crystal Polymer w/ electroless nickel shell	2	Liquid Crystal Polymer w/ electroless nickel shell
3	Liquid Crystal Polymer w/ electrodeposited cadmium shell ☒	3	Liquid Crystal Polymer w/ electrodeposited cadmium shell ☒
4	Liquid Crystal Polymer w/ stainless steel shell ***	4	Liquid Crystal Polymer w/ stainless steel shell ***
5	Liquid Crystal Polymer w/ titanium 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:		TYPE CONTACTS/TERMINATIONS:
16	Pin, straight, crimped wire	26	Socket, straight, crimped wire
	PLATING OPTIONS:		PLATING OPTIONS:
1	50 u" Au contacts	1	50 u" Au contacts
HARDWARE			
	STYLE OF HARDWARE:		STYLE OF HARDWARE:
00	None ***	00	None ***
JC	Turning jackscrews, captivated #0-80 UNF*	JC	Turning jackscrews, captivated #0-80 UNF* (body material 2 and 3 only)
TH	Threaded hole**, #0-80 UNF* (body material 2 and 3 only)	TH	Threaded hole**, #0-80 UNF*
	WIRING OPTIONS:		WIRING OPTIONS:
XX	See wiring codes, Page N-151	XX	See wiring codes, Page N-151

* = #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).

*** = Not available option if specifying factory installed backshell

☒ = Option not RoHS compliant

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