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

PLUG		RECEPTACLE

SERIES

PLUG		RECEPTACLE	
NM	.025" Metal I/O Connector	NM	.025" Metal I/O Connector

BODY

PLUG		RECEPTACLE	
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 NA-2	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

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