

LEAD CONFIGURATION OPTIONS

PLUG: NM-112 -009-161-JCAC
 RECEPTACLE: NK-1B2 -009-225-TH00
 XX-XXX-XXX-XXX-XXXX-XXX

PLUG	RECEPTACLE
SERIES	

NM .025" Metal I/O Connector	NK .025" Metal PC Board Mounted Connector
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BODY	
1 1-Row	1 1-Row
BODY STYLE:	BODY STYLE:
1 Plug, straight	B Receptacle, vertical mount SMT
5 Plug, straight with factory installed backshell (See page NA-4)	
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 or 051)	XXX Number of contacts (009, 015, 021, 025, 031, 037 or 051)

CONTACTS	
TYPE CONTACTS/TERMINATIONS:	TYPE CONTACTS/TERMINATIONS:
16 Pin, straight, crimped wire	22 Socket, SMT (.020 lead envelope)
PLATING OPTIONS:	PLATING OPTIONS:
1 50 u" Au contacts	5 50 u" Au contacts; Sn/Pb alloy terminations ☒
	8 50 u" Au contacts; Tin plated terminations

HARDWARE	
STYLE OF HARDWARE:	STYLE OF HARDWARE:
00 None ***	00 None
JC Turning jackscrews, captivated #0-80 UNF*	TH Threaded hole, #0-80 UNF **
WIRING OPTIONS:	WIRING OPTIONS:
XX See wiring codes, Page N-151	00 None

OPTIONS
010 .040 lead envelope

* = Recommended torque value 1.0 inch-lbs. max.

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.

** = 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