

LEAD CONFIGURATION OPTIONS

PLUG: NM-112-009-161-JCAC
RECEPTACLE: NK-1D2-009-225-TH00
 XX-XXX-XXX-XXX-XXXX

PLUG		RECEPTACLE	
SERIES			
NM .025" Metal I/O Connector		NK .025" Metal PC Board Mounted Connector	
BODY			
1 1-Row		1 1-Row	
BODY STYLE:		BODY STYLE:	
1 Plug, straight		D Receptacle, horizontal 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	
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	

* = 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