

LEAD CONFIGURATION OPTIONS

PLUG: NM-212-025-161-JCAC
RECEPTACLE: NK-2B2-025-225-TH00
 XX-XXX-XXX-XXX-XXXX-XXX

PLUG		RECEPTACLE	
SERIES			
NM .025" Metal I/O Connector		NK .025" Metal PC Board Mounted Connector	
BODY			
2 2-Row		2 2-Row	
BODY STYLE:		BODY STYLE:	
1 Plug, straight		B Receptacle, vertical mount SMT	
5 Plug, 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 <input checked="" type="checkbox"/>		3 Liquid Crystal Polymer w/ electrodeposited cadmium shell <input checked="" type="checkbox"/>	
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		22 Socket, SMT (.020 lead envelope)	
PLATING OPTIONS:		PLATING OPTIONS:	
1 50 u" Au contacts		5 50 u" Au contacts; Sn/Pb alloy terminations <input checked="" type="checkbox"/>	
		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	

* = #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