

**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

BODY	
1 1-Row	1 1-Row
<b>BODY STYLE:</b> 1 Plug, straight	<b>BODY STYLE:</b> B Receptacle, vertical mount SMT
<b>BODY MATERIAL:</b> 2 Liquid Crystal Polymer w/ electroless nickel shell 3 Liquid Crystal Polymer w/ electrodeposited cadmium shell <input checked="" type="checkbox"/>	<b>BODY MATERIAL:</b> 2 Liquid Crystal Polymer w/ electroless nickel shell 3 Liquid Crystal Polymer w/ electrodeposited cadmium shell <input checked="" type="checkbox"/>

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

HARDWARE	
<b>STYLE OF HARDWARE:</b> 00 None JC Turning jackscrews, captivated #0-80 UNF*	<b>STYLE OF HARDWARE:</b> 00 None TH Threaded hole, #0-80 UNF
<b>WIRING OPTIONS:</b> XX See wiring codes, Page NA-2	<b>WIRING OPTIONS:</b> 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.

= Option not RoHS compliant

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