

**PLUG:** NM-112-009-161-JCAC  
**RECEPTACLE:** NK-1F2-009-435-TH00  
 XX-XXX-XXX-XXX-XXXX

PLUG		RECEPTACLE	
<b>SERIES</b>			
NM .025" Metal I/O Connector		NK .025" Metal PC Board Mounted Connector	
<b>BODY</b>			
1 1-Row		1 1-Row	
<b>BODY STYLE:</b> 1 Plug, straight		<b>BODY STYLE:</b> F Receptacle, right angle, plated thru hole (PTH)	
<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"/>	
<b>SIZE</b>			
XXX Number of contacts (009, 015, 021, 025, 031, 037 or 051)		XXX Number of contacts (009, 015, 021, 025, 031, 037 or 051)	
<b>CONTACTS</b>			
<b>TYPE CONTACTS/TERMINATIONS:</b> 16 Pin, straight, crimped wire		<b>TYPE CONTACTS/TERMINATIONS:</b> 43 Socket, right angle, .109" 44 Socket, right angle, .140" 45 Socket, right angle, .172"	
<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	
<b>HARDWARE</b>			
<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	

\* = 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