

PLUG: NM-212-025-161-JCAC
RECEPTACLE: NK-2D2-025-225-TH00
 XX-XXX-XXX-XXX-XXXX

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	D	Receptacle, horizontal 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"/>
SIZE			
XXX Number of contacts (009, 015, 021, 025, 031, 037, 051, 065, 069 or 085)		XXX Number of contacts (009, 015, 021, 025, 031, 037, 051, 065, 069 or 085)	
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 <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 NA-2	00	None

* = #2-56 UNC thread on 85 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.

= Option not RoHS compliant