

PLUG: NK-2C2-025-125-TH00
RECEPTACLE: NM-222-025-261-JCAC
 XX-XXX-XXX-XXX-XXXX

PLUG

RECEPTACLE

SERIES

NK .025" Metal PC Board Mounted Connector | NM .025" Metal I/O Connector

BODY

2	2-Row	2	2-Row
BODY STYLE:		BODY STYLE:	
C	Plug, horizontal mount SMT	2	Receptacle, straight
		6	Receptacle, 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:	
12	Pin, SMT	26	Socket, straight, crimped wire
PLATING OPTIONS:		PLATING OPTIONS:	
5	50 u" Au contacts; Sn/Pb alloy terminations <input checked="" type="checkbox"/>	1	50 u" Au contacts
8	50 u" Au contacts; Tin plated terminations		

HARDWARE

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

* = #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

Mouser Electronics

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