LEAD CONFIGURATION OPTIONS

PLUG: NM–212–025–125–JC00
RECEPTACLE: NK–2D2–025–225–TH00
XX–XXX–XXX–XXX–XXXX

PLUG	RECEPTACLE
SERIES	
NM .025" Metal Straddle Mount Flex 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
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 ☒	3 Liquid Crystal Polymer w/ electrodeposited cadmium shell ☒
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 91)
CONTACTS	
TYPE CONTACTS/TERMINATIONS:	TYPE CONTACTS/TERMINATIONS:
12 Pin, straddle SMT	22 Socket, SMT
PLATING OPTIONS:	PLATING OPTIONS:
5 50 u" Au contacts; Sn/Pb alloy terminations ☒	5 50 u" Au contacts; Sn/Pb alloy terminations ☒
8 50 u" Au contacts; Tin plated terminations	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:
00 None	00 None

* = #2-56 UNC thread on 85, 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).

☒ = Option not RoHS compliant

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