

LEAD CONFIGURATION OPTIONS

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 | |
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| | |
|--|--|
| 2 2-Row | 2 2-Row |
| BODY STYLE: C Plug, horizontal mount SMT | BODY STYLE: 2 Receptacle, straight 6 Receptacle, straight, with factory installed backshell (See page NA-3) |
| BODY MATERIAL: 2 Liquid Crystal Polymer w/ electroless nickel shell 3 Liquid Crystal Polymer w/ electrodeposited cadmium shell <input checked="" type="checkbox"/> 4 Liquid Crystal Polymer w/ stainless steel shell 5 Liquid Crystal Polymer w/ titanium shell | BODY MATERIAL: 2 Liquid Crystal Polymer w/ electroless nickel shell 3 Liquid Crystal Polymer w/ electrodeposited cadmium shell <input checked="" type="checkbox"/> 4 Liquid Crystal Polymer w/ stainless steel 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 091) |
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| CONTACTS | |
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| 12 TYPE CONTACTS/TERMINATIONS: Pin, SMT | 26 TYPE CONTACTS/TERMINATIONS: Socket, straight, crimped wire |
| PLATING OPTIONS: 5 50 u" Au contacts; Sn/Pb alloy terminations <input checked="" type="checkbox"/> 8 50 u" Au contacts; Tin plated terminations | PLATING OPTIONS: 1 50 u" Au contacts |

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|-----------------|--|
| HARDWARE | |
|-----------------|--|

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|-----------------------------------|---|
| 00 STYLE OF HARDWARE: None | 00 STYLE OF HARDWARE: None *** |
| TH Threaded hole, #0-80 UNF* ** | JC Turning jackscrews, captivated #0-80 UNF* |
| WIRING OPTIONS: 00 None | WIRING OPTIONS: XX See wiring codes, Page N-151 |

* = #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).

*** = Not available option if specifying factory installed backshell

= Option not RoHS compliant