

## LEAD CONFIGURATION OPTIONS

**PLUG:** NK-1E2-009-325-TH00  
**RECEPTACLE:** NM-122-009-261-JCAC  
 XX-XXX-XXX-XXX-XXXX

| PLUG                                                                                           |  | RECEPTACLE                                                                                     |  |
|------------------------------------------------------------------------------------------------|--|------------------------------------------------------------------------------------------------|--|
| <b>SERIES</b>                                                                                  |  |                                                                                                |  |
| NK .025" Metal PC Board Mounted Connector                                                      |  | NM .025" Metal I/O Connector                                                                   |  |
| <b>BODY</b>                                                                                    |  |                                                                                                |  |
| 1 1-Row                                                                                        |  | 1 1-Row                                                                                        |  |
| <b>BODY STYLE:</b>                                                                             |  | <b>BODY STYLE:</b>                                                                             |  |
| E Plug, right angle, plated thru hole (PTH)                                                    |  | 2 Receptacle, straight                                                                         |  |
|                                                                                                |  | 6 Receptacle, straight with factory installed backshell (See page NA-4)                        |  |
| <b>BODY MATERIAL:</b>                                                                          |  | <b>BODY MATERIAL:</b>                                                                          |  |
| 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"/> |  |
| 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 ***                                                 |  |
| <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>                                                             |  | <b>TYPE CONTACTS/TERMINATIONS:</b>                                                             |  |
| 32 Pin, right angle, .109"                                                                     |  | 26 Socket, straight, crimped wire                                                              |  |
| 33 Pin, right angle, .140"                                                                     |  |                                                                                                |  |
| 34 Pin, right angle, .172"                                                                     |  |                                                                                                |  |
| <b>PLATING OPTIONS:</b>                                                                        |  | <b>PLATING OPTIONS:</b>                                                                        |  |
| 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                                                   |  |                                                                                                |  |
| <b>HARDWARE</b>                                                                                |  |                                                                                                |  |
| <b>STYLE OF HARDWARE:</b>                                                                      |  | <b>STYLE OF HARDWARE:</b>                                                                      |  |
| 00 None                                                                                        |  | 00 None ***                                                                                    |  |
| TH Threaded hole, #0-80 UNF **                                                                 |  | JC Turning jackscrews, captivated #0-80 UNF*                                                   |  |
| <b>WIRING OPTIONS:</b>                                                                         |  | <b>WIRING OPTIONS:</b>                                                                         |  |
| 00 None                                                                                        |  | XX See wiring codes, Page N-151                                                                |  |

\* = 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.

\*\* = 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