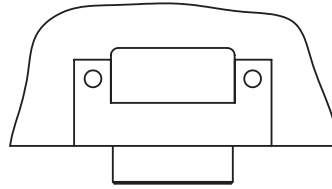
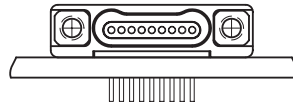


Recommended PC Board Layout

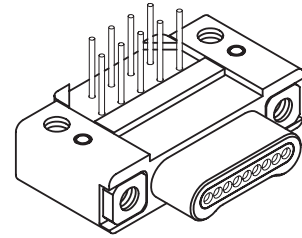
Right Angle PTH Plug
FOR REFERENCE ONLY



PC BOARD LAYOUT
COMPONENT SIDE

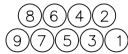
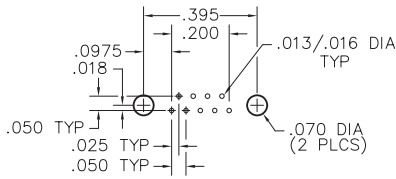


CONNECTOR MATING FACE



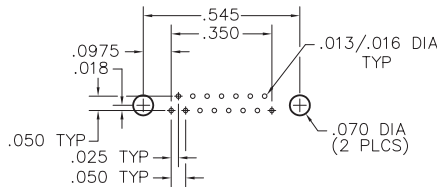
9 POSITION

9 ○○○○○○○○ 1



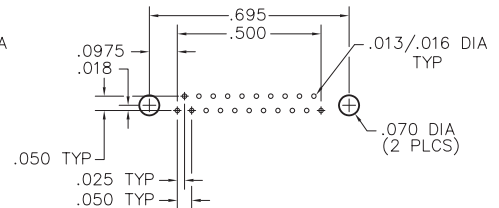
15 POSITION

15 ○○○○○○○○○○ 1



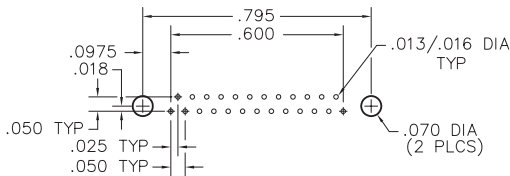
21 POSITION

21 ○○○○○○○○○○○○ 1



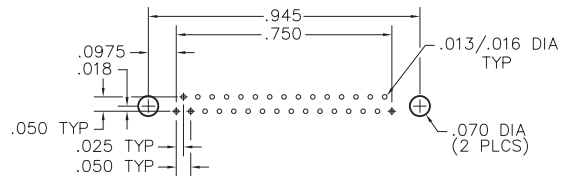
25 POSITION

25 ○○○○○○○○○○○○ 1



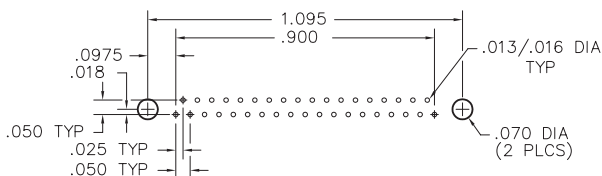
31 POSITION

31 ○○○○○○○○○○○○ 1



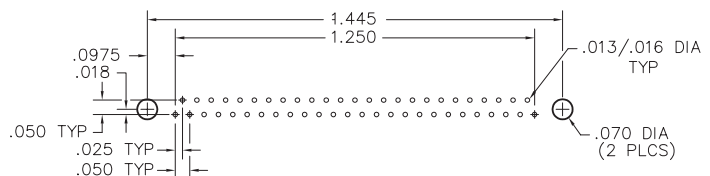
37 POSITION

37 ○○○○○○○○○○○○ 1



51 POSITION

51 ○○○○○○○○○○○○ 1



— CLICK HERE —

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

PLUG		RECEPTACLE	
SERIES			
NK	.025" Metal PC Board Mounted Connector	NM	.025" Metal I/O Connector

BODY			
1	1-Row	1	1-Row
BODY STYLE:		BODY STYLE:	
E	Plug, right angle, plated thru hole (PTH)	2	Receptacle, straight
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 or 051)	XXX	Number of contacts (009, 015, 021, 025, 031, 037 or 051)

CONTACTS			
TYPE CONTACTS/TERMINATIONS:		TYPE CONTACTS/TERMINATIONS:	
32	Pin, right angle, .109"	26	Socket, straight, crimped wire
33	Pin, right angle, .140"		
34	Pin, right angle, .172"		
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

* = 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.

= Option not RoHS compliant

