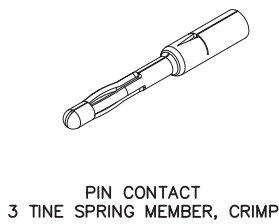
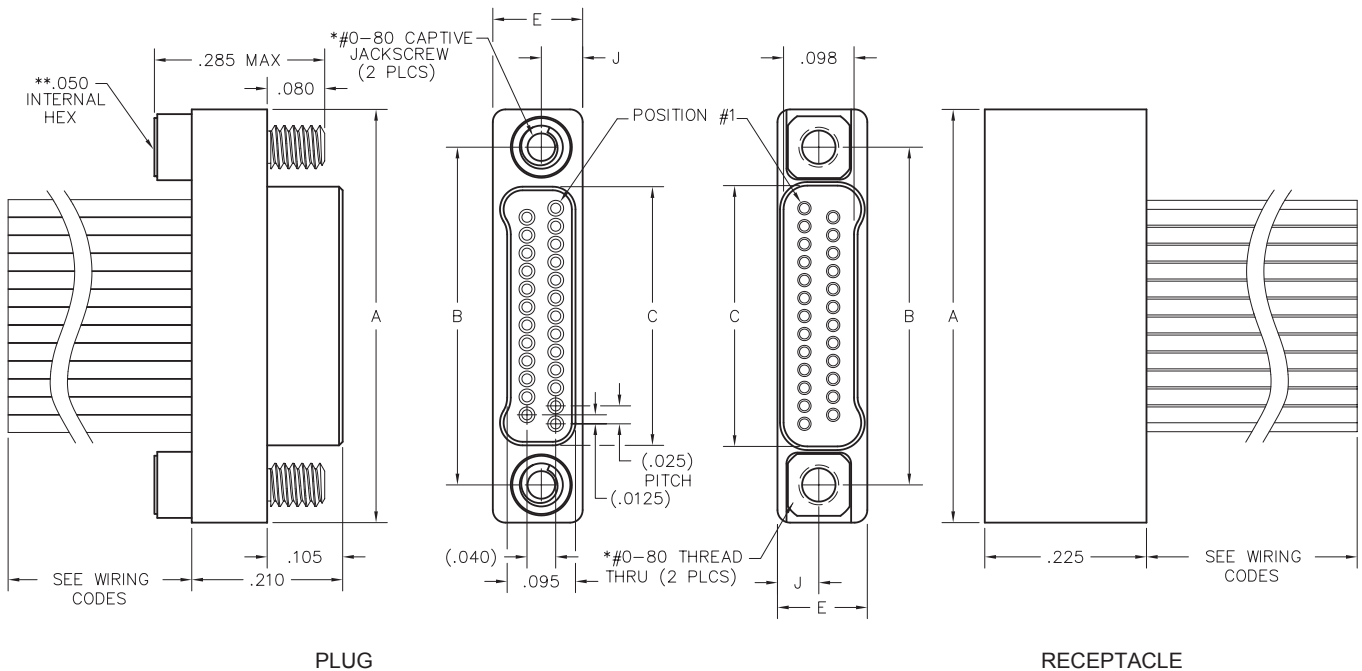
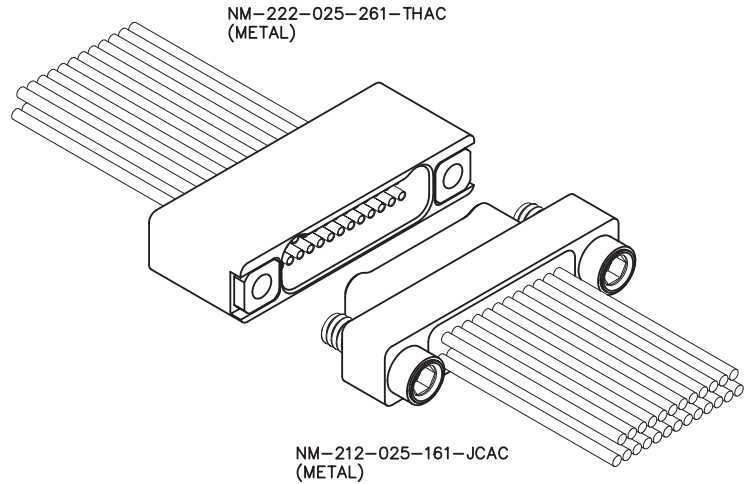


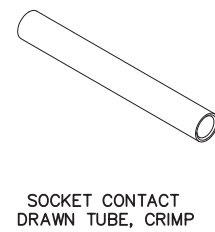
2 · ROW
Cable
to Cable
.025"

NM, NM

9 thru 91 Contacts



SIZE	DIMENSIONS						
	A	B	C		E	J	*HARDWARE
			PLUG	RCPT			
9	.375	.270	.160	.163	.125	.0575	#0-80 THREAD
15	.450	.345	.235	.238			
21	.525	.420	.310	.313			
25	.575	.470	.360	.363			
31	.650	.545	.435	.438			
37	.725	.620	.510	.513			
51	.900	.795	.685	.688			
65	1.075	.970	.860	.863	.150	.0700	#2-56 THREAD
69	1.125	1.020	.910	.913			
85	1.377	1.246	1.110	1.113			
91	1.452	1.321	1.185	1.195			



* = #2-56 UNC THREAD ON 85 AND 91 POSITION CONNECTORS.
** = 1/16" HEX ON 85 POSITION CONNECTORS. HEX MEASUREMENTS TAKEN ACROSS THE FLATS.

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PAGE 1 OF 3 PAGES

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PLUG: NM-212-025-161-JCAC
RECEPTACLE: NM-222-025-261-THAC
 XX-XXX-XXX-XXX-XXXX

PLUG

RECEPTACLE

SERIES

NM .025" Metal I/O Connector | NM .025" Metal I/O Connector

BODY

<p>2 2-Row</p> <p>BODY STYLE:</p> <p>1 Plug, straight</p> <p>5 Plug, straight, with factory installed backshell (See page NA-3)</p> <p>BODY MATERIAL:</p> <p>2 Liquid Crystal Polymer w/ electroless nickel shell</p> <p>3 Liquid Crystal Polymer w/ electrodeposited cadmium shell <input checked="" type="checkbox"/></p> <p>4 Liquid Crystal Polymer w/ stainless steel shell</p> <p>5 Liquid Crystal Polymer w/ titanium shell</p>	<p>2 2-Row</p> <p>BODY STYLE:</p> <p>2 Receptacle, straight</p> <p>6 Receptacle, straight, with factory installed backshell (See page NA-3)</p> <p>BODY MATERIAL:</p> <p>2 Liquid Crystal Polymer w/ electroless nickel shell</p> <p>3 Liquid Crystal Polymer w/ electrodeposited cadmium shell <input checked="" type="checkbox"/></p> <p>4 Liquid Crystal Polymer w/ stainless steel shell</p> <p>5 Liquid Crystal Polymer w/ titanium shell</p>
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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)

CONTACTS

<p>TYPE CONTACTS/TERMINATIONS:</p> <p>16 Pin, straight, crimped wire</p> <p>PLATING OPTIONS:</p> <p>1 50 u" Au contacts</p>	<p>TYPE CONTACTS/TERMINATIONS:</p> <p>26 Socket, straight, crimped wire</p> <p>PLATING OPTIONS:</p> <p>1 50 u" Au contacts</p>
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HARDWARE

<p>STYLE OF HARDWARE:</p> <p>00 None</p> <p>JC Turning jackscrews, captivated #0-80 UNF*</p> <p>TH Threaded hole**, #0-80 UNF* (body material 2 and 3 only)</p> <p>WIRING OPTIONS:</p> <p>XX See wiring codes, Page NA-2</p>	<p>STYLE OF HARDWARE:</p> <p>00 None</p> <p>JC Turning jackscrews, captivated #0-80 UNF* (body material 2 and 3 only)</p> <p>TH Threaded hole**, #0-80 UNF*</p> <p>WIRING OPTIONS:</p> <p>XX See wiring codes, Page NA-2</p>
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* = #2-56 UNC thread on 85 and 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

— CLICK HERE —

