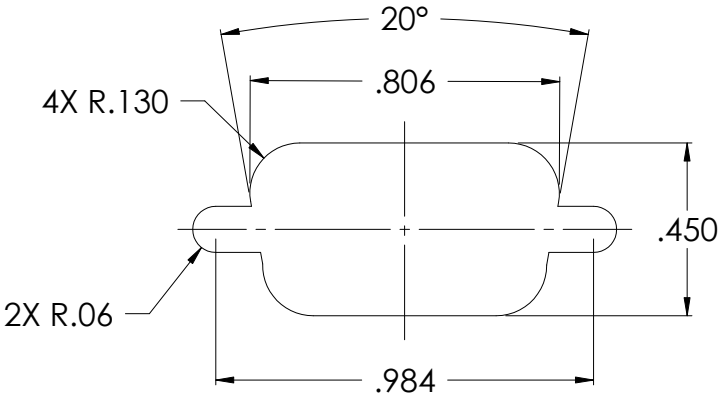


8 7 6 5 4 3 2 1

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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	02/16/01	MCCORMICK
B	ECN 1781 DRAWING UPDATE	06/30/04	MCCORMICK

D



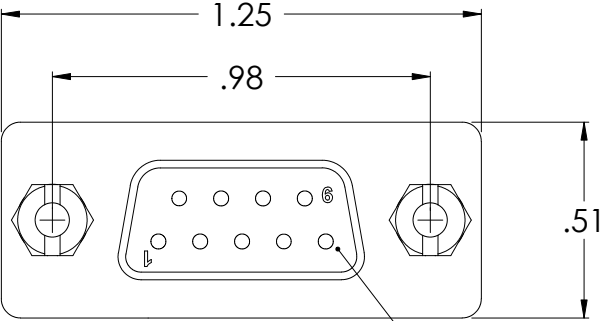
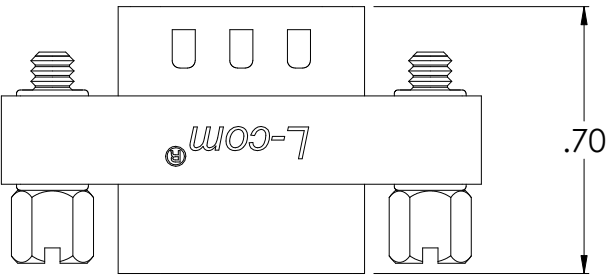
RECOMMENDED PANEL OPENING
(MAX PANEL THICKNESS: 0.06")

DB9F	DB9M
PIN 1&6	PIN 4
PIN 2	PIN 3
PIN 3	PIN 2
PIN 4	PIN 1&6
PIN 5	PIN 5
PIN 7	PIN 8
PIN 8	PIN 7
N/C	N/C

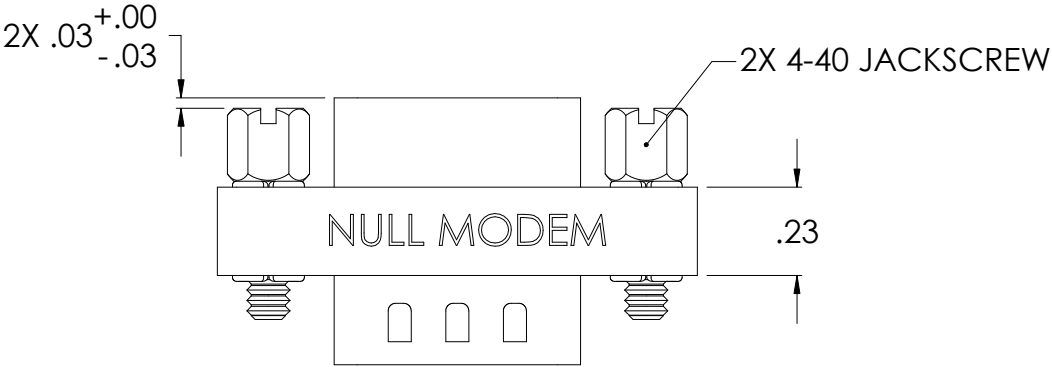
LABELING:
PANTONE 2945 BLUE. "L-COM" FONT MyriadMM ITALIC.
"NULL MODEM" FONT ARIAL BOLD, TEXT HEIGHTS; .085"
TEXT COLOR; WHITE.

Component Specifications	
Material	
Shell	Steel
Contacts/Terminals	Copper Alloy
Hardware	Brass
Insulator	PBT Fiber Reinforced (UL 94V-0 Rated)
Finish	
Shell	Tin/Nickel Plated
Contacts/Terminals	Gold Flash Plated: 1 – 1.5µ inches
Hardware	Nickel Plated
Electrical	
Current Rating	3 AMP
Insulation Resistance	1000 MΩ Min @ 500 VDC
Dielectric Withstanding Voltage	1000 VAC (for One minute)
Environmental	
Operational Temperature Range	-55°C to +105°C

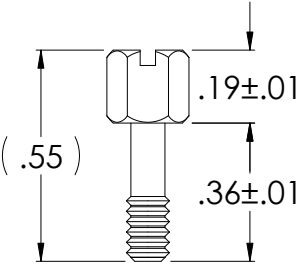
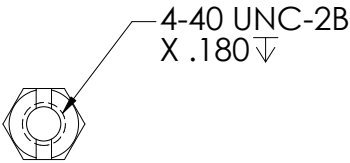
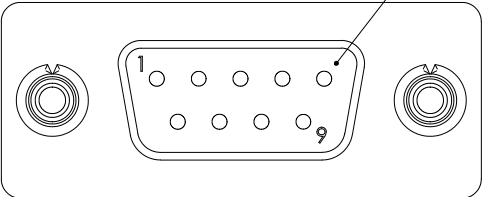
CS-131



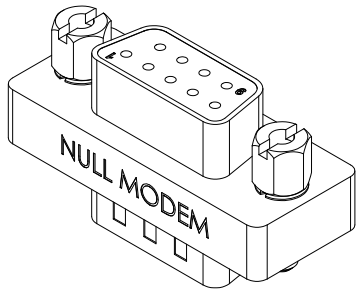
FEMALE, 9 PIN
D-SUB CONNECTOR



MALE, 9 PIN
D-SUB CONNECTOR



JACKSCREW
SPECIFICATION



C

B

A

D

C

B

A

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
.X ±.1
.XX ±.05
.XXX ±.005
CABLE LENGTH TOLERANCE
<300" ±5% >300" ±2%

APPROVALS	DATE
DRAWN BY C.MCCORMICK	02/12/2001
CHECKED BY D.PARHAM	02/12/2001
APPROVED BY R.CARRICK	02/12/2001

L-com CONNECTIVITY PRODUCTS		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
PRODUCT DESCRIPTION NULL MODEM, DB9 MALE/FEMALE			
DRAWING TITLE OUTLINE DRAWING			
SIZE B	FSCM NO. 43321	DWG. NO. DMA060MF-OD1	REV. B
SCALE: 2:1		CAD FILE: DMA060MF-OD1.SLDDRW	SHEET 1 OF 1