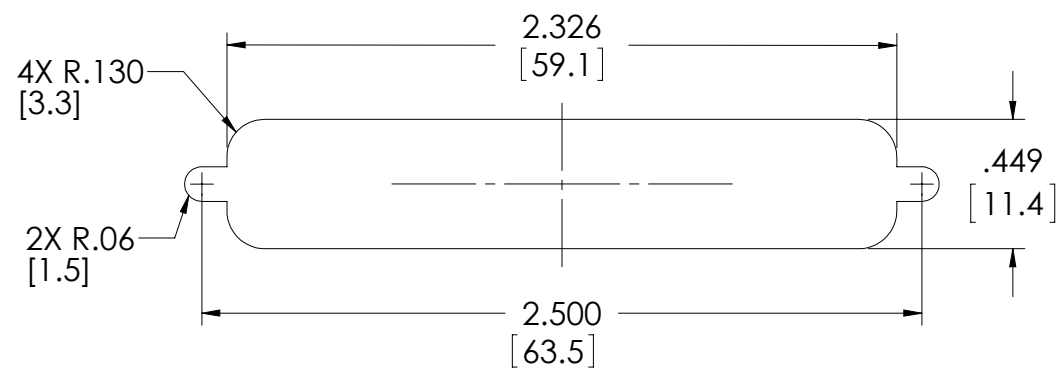


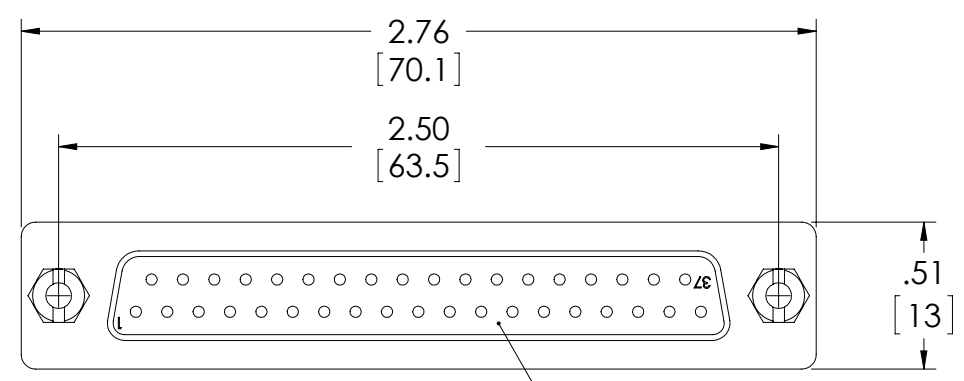
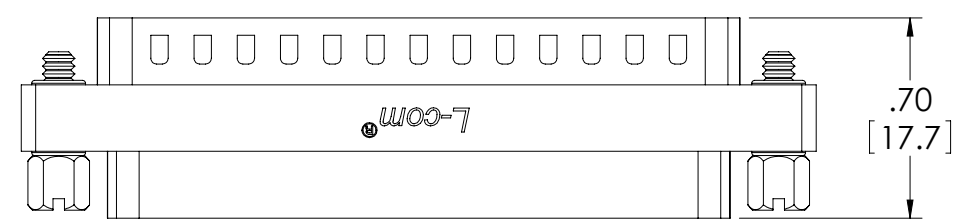
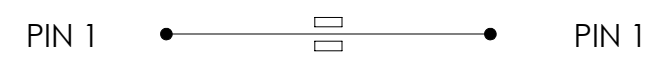
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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
F	ECN 7395: CHG'D TEXT TO 37 PIN FROM 9 PIN, ADDED ROHS/PACKAGING	4/21/14	D. CASTRO

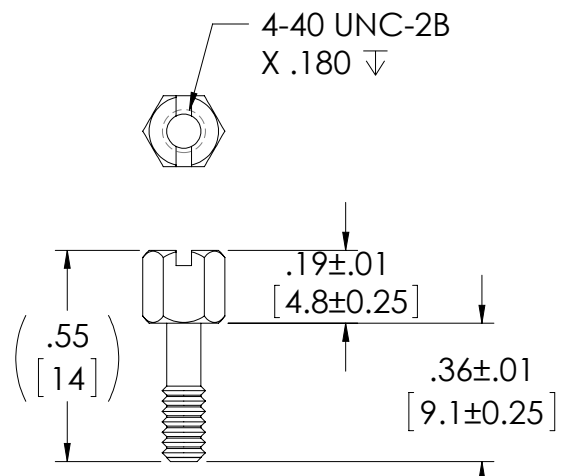


RECOMMENDED PANEL OPENING
(MAX PANEL THICKNESS: 0.06")

ALL PINS CONNECTED STRAIGHT THROUGH
FERRITE BLOCK AS SHOWN BELOW:



FEMALE, 37 PIN
D-SUB CONNECTOR
(J1)



JACKSCREW
SPECIFICATION

NOTES:

- APPLICATION NOTES:
ALL- METAL HOUSING PROVIDES 100% SHIELDING
- LABELING:
PANTONE 2945 BLUE. "L-COM" FONT MyriaMM ITALIC.
"EMI FILTER" FONT ARIAL BOLD, TEXT HEIGHTS; .085"
TEXT COLOR: WHITE.
- SPECIFICATIONS:

MATERIALS
SHELL: COLD ROLLED STEEL
CONTACTS: BRASS
INSULATOR: PBT (UL 94V-0 RATED)

FINISH
SHELL: TIN PLATED
CONTACT: GOLD FLASH

ELECTRICAL
CONTACT CURRENT RATING: 1.0 AMP MAX
VOLTAGE RATING: 150 VAC (MAX)
INSULATION RESISTANCE: 5000 MΩ @ 500 VDC
CONTACT RESISTANCE: 15 mΩ (MAX)

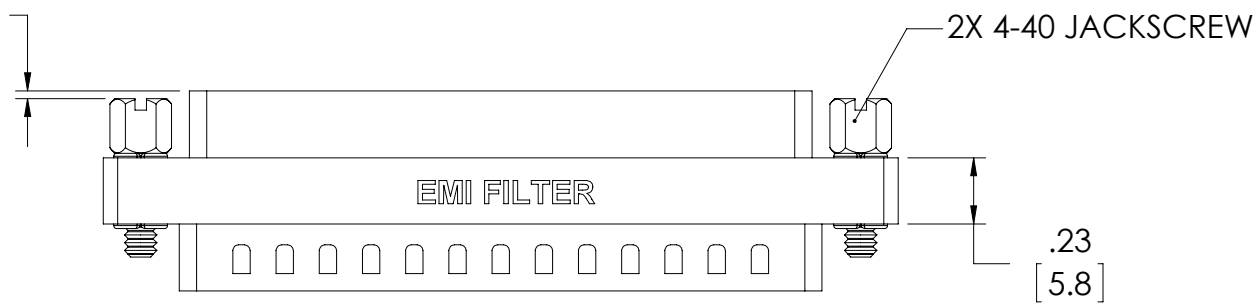
ENVIRONMENTAL
OPERATING TEMPERATURE RANGE: -55°C TO 105°C

- COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
CE2011/65/EU(RoHS DIRECTIVE)

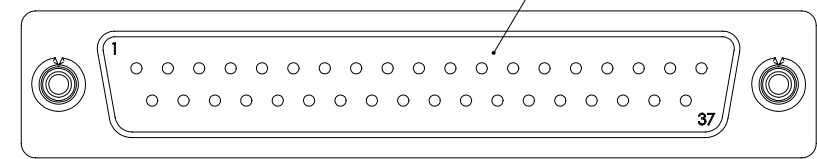


2X .03^{+0.00}_{-.03}
[0.7 0
-0.76]

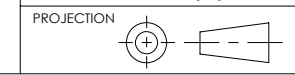


EMI FILTER

MALE, 37 PIN
D-SUB CONNECTOR
(P1)



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES [mm]
OVERALL CABLE LENGTH TOLERANCE:
≤12 [305] = +1 [25] / -0
>12 [305] ≤60 [1524] = +2[51] / -0
>60 [1524] ≤120 [3048] = +4 [102] / -0
>120 [3048] ≤300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ±.2 [5.08]
.XX = ±.02 [5.1]
.XXX = ±.005 [1.3]



APPROVALS	DATE
DRAWN BY R.CARRICK	09/28/2002
CHECKED BY T.CLARK	09/28/2002
APPROVED BY D.PARHAM	09/28/2002

L-com Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY D-SUBMINIATURE			
PRODUCT DESCRIPTION EMC FILTER, DB37 MALE / FEMALE			
SIZE B	FSCM NO. 43321	DWG. NO. DGF37MF	REV. F
SCALE: 1.5:1		CAD FILE: DGF37MF.SLDDRW	SHEET 1 OF 1