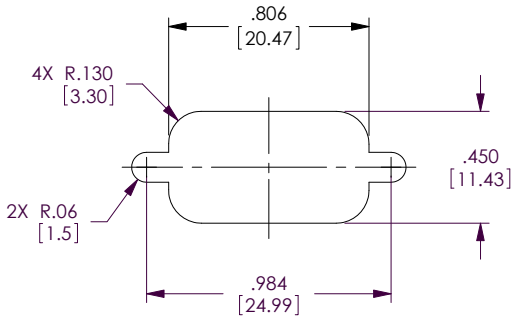
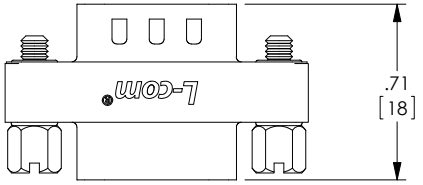
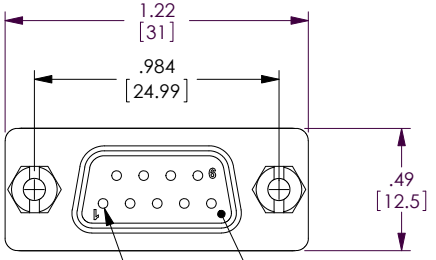
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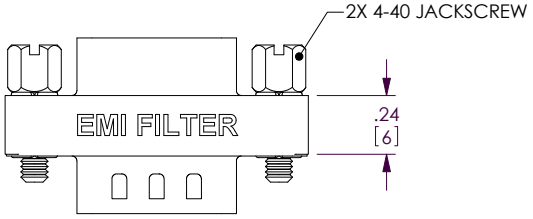
REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	DRAWING REPLACES DGF9MF-OD1	6/25/14	D.FRISIELLO

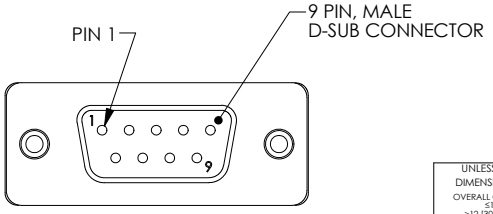


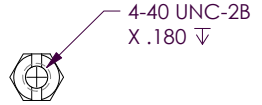
RECOMMENDED PANEL CUTOUT
(MAX PANEL THICKNESS: 0.06")

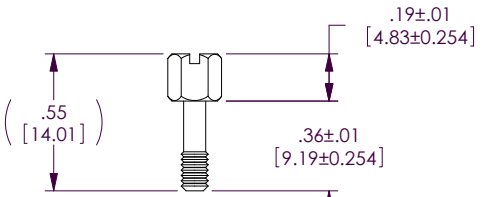






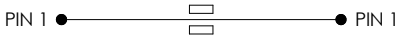






JACKSCREW
SPECIFICATION

ALL PINS CONNECTED STRAIGHT THROUGH
FERRITE BLOCK AS SHOWN BELOW:



NOTES:

1. **APPLICATION NOTES:**
   ALL- METAL HOUSING PROVIDES 100% SHIELDING

2. **LABELING:**
   PANTONE 2945 BLUE. "L-COM" FONT MyriaMM ITALIC.
   "EMI FILTER" FONT ARIAL BOLD, TEXT HEIGHTS; .085"
   TEXT COLOR: WHITE.

3. **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 TESTED FOR CONTINUITY.
   COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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

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 [.51]
.XXX = ± .005 [.13]
PROJECTION

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

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR

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

CATEGORY: D-SUBMINIATURE
PRODUCT DESCRIPTION: ADPT, DB9M/F FERRITE FILTER

SIZE	FSCM NO.	DWG. NO.	REV.
B	43321	DGF9MF	A

SCALE: 2:1 | CAD FILE: DGF9MF.SLDDRW | SHEET 1 OF 1