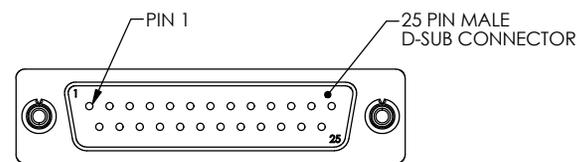
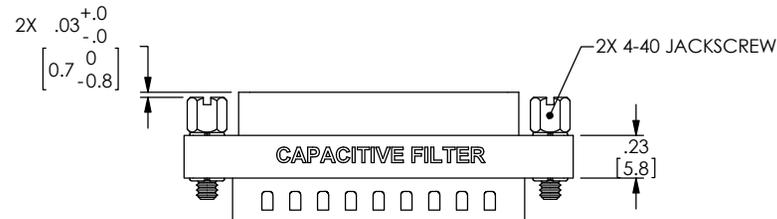
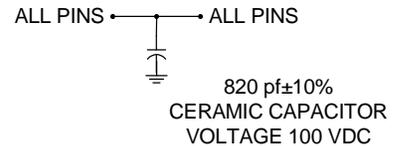
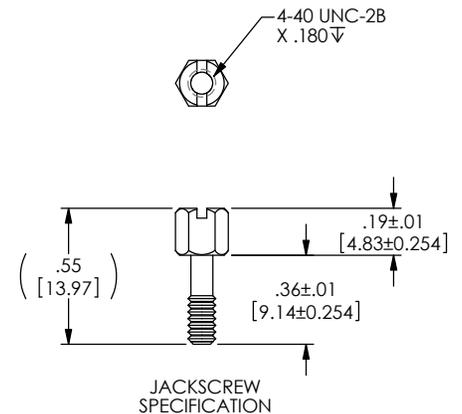
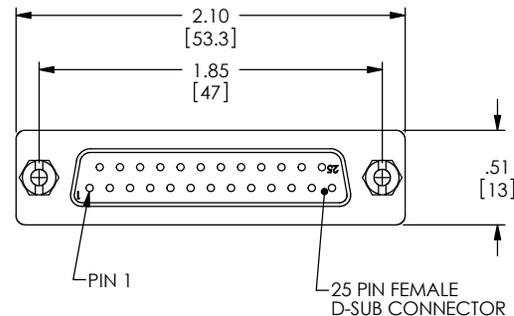
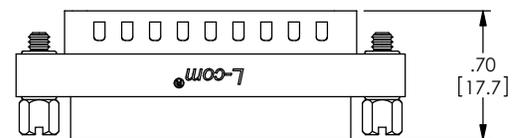
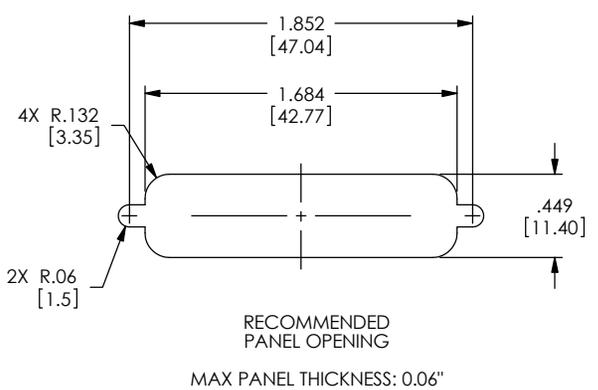


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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	DRAWING REPLACES DGFC25MF-001	8/23/12	D.FRISIELLO



**SPECIFICATIONS:**

**MATERIALS:**  
SHELL: COLD ROLLED STEEL  
CONTACTS: BRASS  
INSULATOR: PBT UL94-V0 RATED

**FINISH:**  
SHELL: TIN PLATED  
CONTACT: GOLD FLASH

**ELECTRICAL:**  
CONTACT CURRENT RATING: 5.0 AMP MAX  
OPERATING VOLT: 100 VDC  
INSULATION RESISTANCE: 500 MΩ @100 VDC  
DIELECTRIC WITHSTAND: 500 VDC, 1 MINUTE  
INDIVIDUAL CAPACITANCE ON EACH PIN: 820pF

**APPLICATION NOTES:**  
ALL PINS WIRED STRAIGHT THROUGH  
ALL- METAL HOUSING PROVIDES 100% SHIELDING

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

**MISCELLANEOUS:**  
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) ≤.00 (+.02) / -0  
≤12 (305) ≤.00 (1.524) = +.01(1) / -0  
>.12 (3048) ≤.00 (3.048) = +.01(2) / -0  
>.12 (3048) ≤.00 (7.620) = +.01(5) / -0  
>.30 (7620) = +.05 / -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	09/28/02



CATEGORY D-SUBMINIATURE			
PRODUCT DESCRIPTION D-SUB CAPACITIVE FILTER			
SIZE <b>B</b>	FSCM NO. <b>43321</b>	DWG. NO. <b>DGFC25MF</b>	REV. <b>A</b>
SCALE: 2:1	CAD FILE: DGFC25MF.SLDORW	SHEET 1 OF 1	

