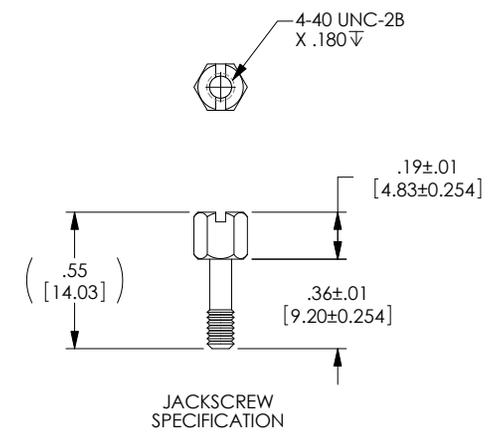
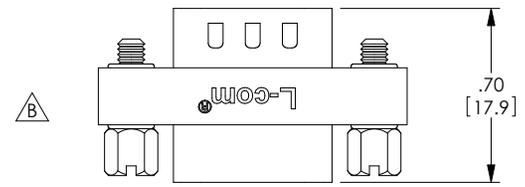
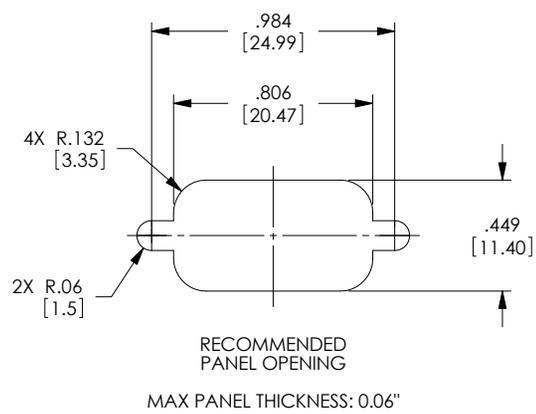


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REVISIONS			
REV	DESCRIPTION	DATE	CHANGED BY
A	DRAWING REPLACES DGFC9MF-OD1	04/25/2014	DFRISIELLO
B	ECN 11061: REVISED L-COM LOGO	04/01/2021	BGATES



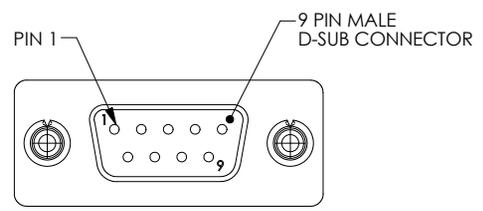
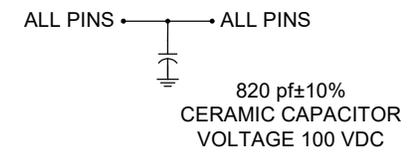
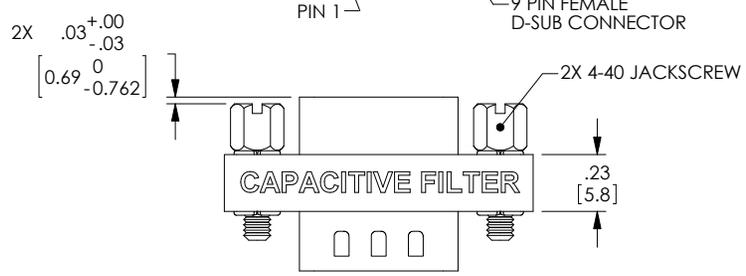
SPECIFICATIONS:

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 REGULAR.
"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.

<small>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm).</small> <small>OVERALL CABLE LENGTH TOLERANCE:</small> <small>≤12 [305] = ±1 [25] / 0</small> <small>>12 [305] ≤60 [1524] = +2 [51] / 0</small> <small>>60 [1524] ≤120 [3048] = +4 [102] / 0</small> <small>>120 [3048] ≤300 [7620] = +6 [152] / 0</small> <small>>300 [7620] = +5% / 0</small> <small>ALL OTHER DIMENSIONAL TOLERANCES:</small> <small>.X = ±.02 [5]</small> <small>FRACTIONS ± 1/32</small> <small>.XX = ±.02 [5]</small> <small>± 1/32</small> <small>.XXX = ±.005 [13]</small> <small>ANGLES ± 1°</small>	<small>APPROVALS</small> <small>R. CARRICK</small> <small>CHECKED BY T. CLAIRE</small> <small>APPROVED BY D. FARHAM</small>	<small>DATE</small> <small>09/28/2002</small> <small>09/28/2002</small> <small>09/28/2002</small>	 <small>50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936</small>		
	<small>CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY</small>			<small>PRODUCT DESCRIPTION</small> ADPT, DB9M/F CAP FILTER	
	<small>THIRD-ANGLE PROJECTION</small>	<small>COLOR VARIATIONS MAY OCCUR</small>		<small>SCALE: NONE</small>	<small>REVISIONS</small> <small>REV B</small>
	<small>SIZE B</small>	<small>CAGE CODE 43321</small>		<small>ITEM NO. DGFC9MF</small>	<small>SHEET 1 OF 1</small>