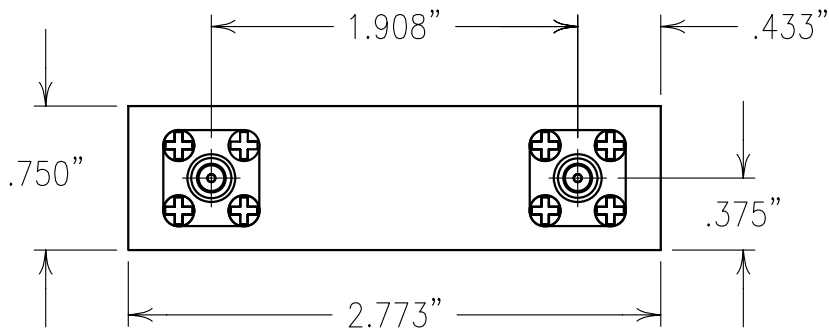
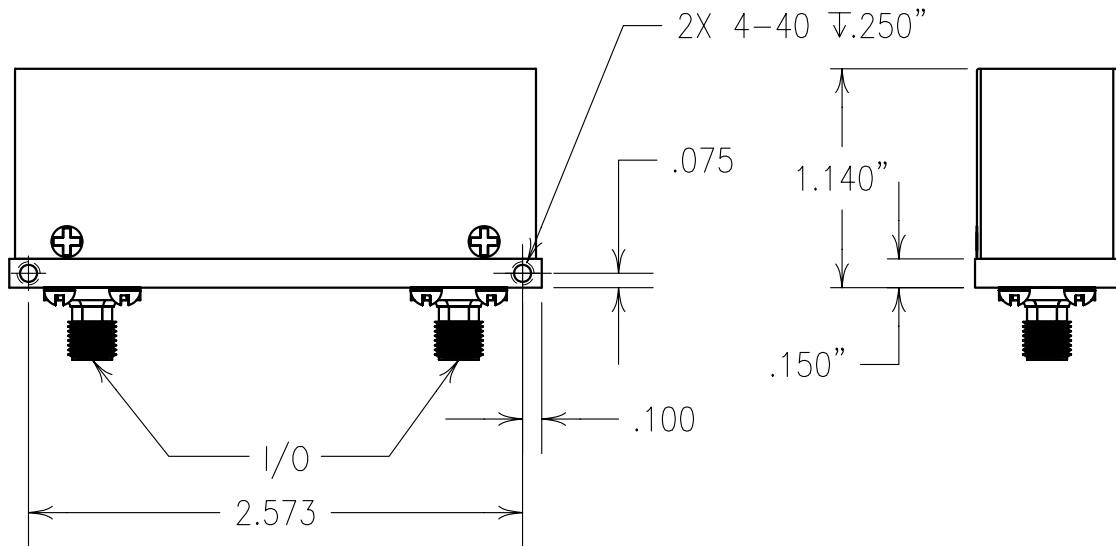


2

1



ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY(f_0)	902.5, 947.5 MHz
3 dB BANDWIDTH	30 MHz MIN
PASSBAND	$f_0 \pm 12.5$ MHz
PASSBAND LOSS	< 2.0 dB
PASSBAND FLATNESS	< 0.5 dB
PASSBAND VSWR	< 1.7:1
REJECTION 902.5 MHz:	
DC-850 MHz	40 dB
935-955 MHz	30 dB
955 TO $2.7 \times f_0$	65 dB
REJECTION 947.5 MHz:	
DC-995 MHz	65 dB
995-915 MHz	30 dB
1000 TO $2.7 \times f_0$	40 dB

COPY

NOTES:

BOTH CONNECTORS ARE SMA.

LOGO, PART# AND DATE CODE ARE PLACED ON SIDE OPPOSITE FROM MOUNTING HOLES.

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ENGLISH / METRIC ENGLISH		CHECKED BY						
TOLERANCES UNLESS OTHERWISE SPECIFIED		DRAWN BY		RME				
MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS		ENGINEER		MJC		REV		II 04DEC01 MJC DEV. INI. ISS PER 1804
		BY		DCN No.		REMARKS		
ENGLISH (INCHES)		METRIC (MM)		SCALE 1:1		APPLIC: CERAMIC COAXIAL FILTER		
.XX ±.01 .XXX ±.005		.X ±.25 .XX ±.13		DATE 28DEC01		TITLE: 5BCR12C-fo(*)/Z30-0		
ANGLES ± 0° 30'		FINISH:		BOARD: TIN PLATED COPPER JACKET: NI/SILVER RESONATOR: SILVER		DRAWING No. 0L0382		SHEET OF 1 1

