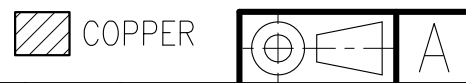
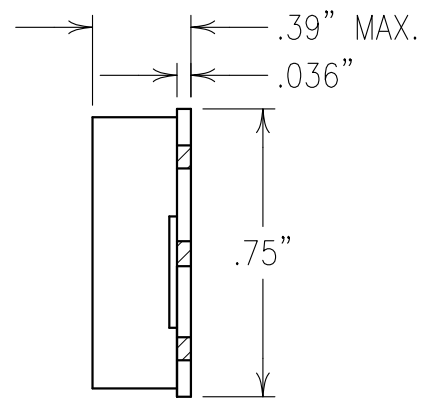


COPY

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	70 MHz nom
PASSBAND:	70 MHz +/- 12.5 MHz
PASSBAND FLATNESS:	0.15 dB MAX. 0.1 dB GOAL
PASSBAND VSWR:	1.5:1 MAX.
PASSBAND GROUP DELAY VARIATION:	5.0 nsec MAX.
REJECTION:	20 dBc MIN. @ 115 TO 300 MHz



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NOTES:

NO TIN PLATING UNDER SOLDER MASK.
RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY
OR REFLOW NOT TO EXCEED AS INDICATED BELOW:

TEMP.(°C)	MAX.TIME(SEC)
215	90
230	60
245	30
260	15

FILTER IS ROHS COMPLIANT.
FILTER MAY BE ETCHED OR LABELED.

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY EEF	II	01DEC10	KJR	DEV.
ENGLISH (INCHES) .XX ±.02 .XXX ±.010	ENGINEER KJR	REV	DATE	BY	DCN No.
METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	APPLIC: CHIP AND WIRE FILTER			
ANGLES ± 0° 30'	DATE 02DEC10	TITLE: 7LLC1-100-L			
	FINISH: BOARD: NI/GOLD JACKET: NI/SILVER	DRAWING No. OL1159		SHEET OF 1 1	