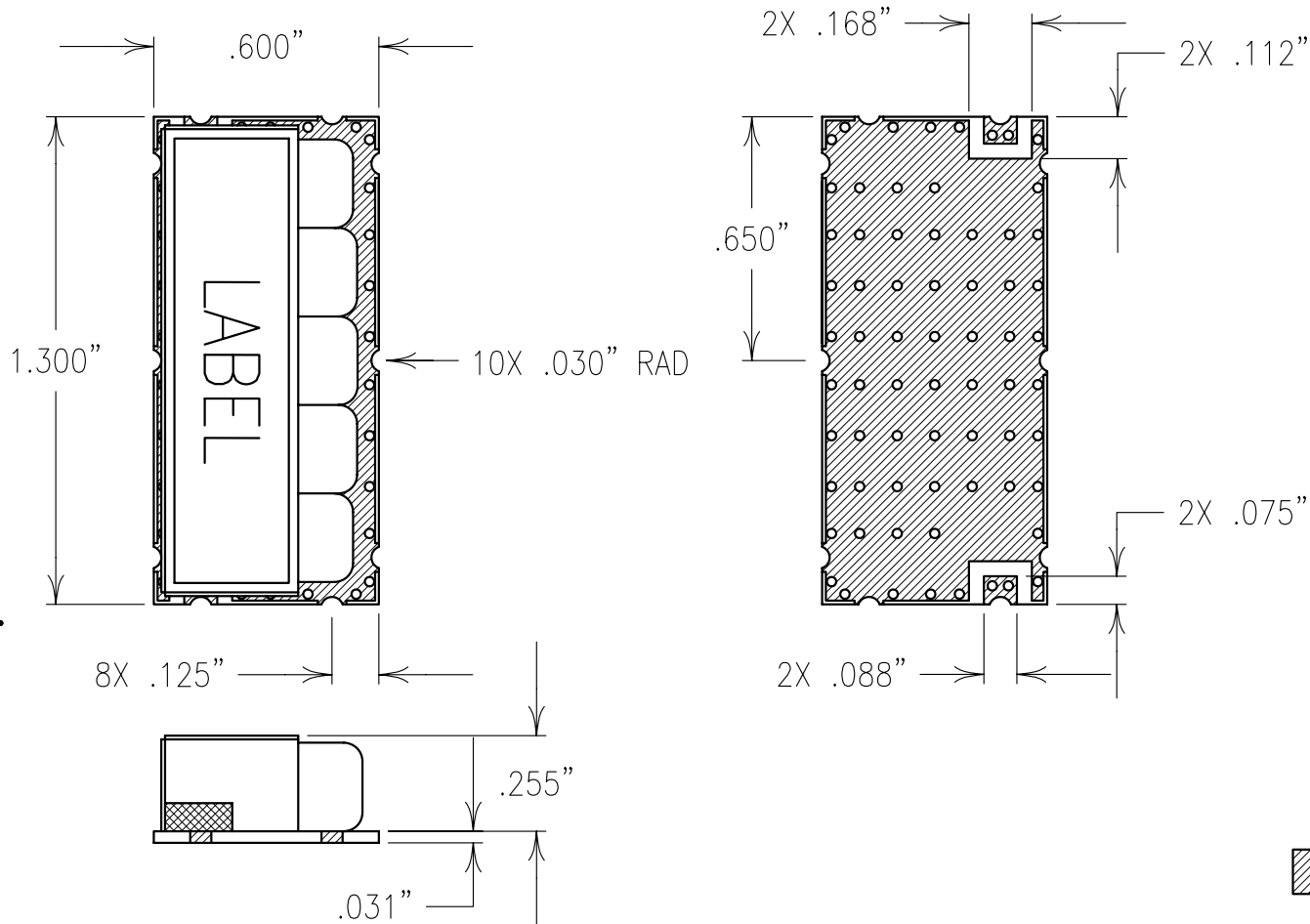


2

1

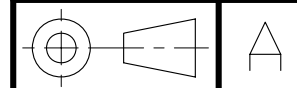
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ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY	1857.5 MHz 1877.5 MHz 1897.5 MHz 1937.5 MHz 1957.5 MHz 1982.5 MHz
3dB BANDWIDTH	20 MHz nom.
LOSS @ fo	< 5.5 dB
PASSBAND fo	+/- 7.5 MHz
PASSBAND LOSS VARIATION	1.0 dB PK/PK
VSWR (IN/OUT)	≤ 1.5:1
60 dB REJECTION	fo +/- 70 MHz
IMPEDANCE (OHMS)	50
OPERATING TEMP.	0° - 60°

**COPY**

COPPER



NOTES:

ENGLISH / METRIC ENGLISH  TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS  ENGLISH (INCHES) XX ± .02 .XXX ± .01  METRIC (MM) .X ± .25 .XX ± .13  ANGLES ± 0° 30°	CHECKED BY	B	15APR97	MJG	DEV.	GEN. REV. PER 0233
	DRAWN BY	A	31MAR97	MJG	DEV.	GEN. REV. PER 0227
	ENGINEER	II	03FEB97	MJG	DEV.	INT. ISS. PER 0176
	MJG	REV	DATE	BY	DCN No.	REMARKS
SCALE	APPLIC:					COAXIAL FILTER
DATE	TITLE:					SHEET NO/DF
15APR97	5BCR6B-fo(x)/20-L (x)SEE TABLE					1 1
Material: N/A	DRAWING No.					0L0019
Finish: N/A						

