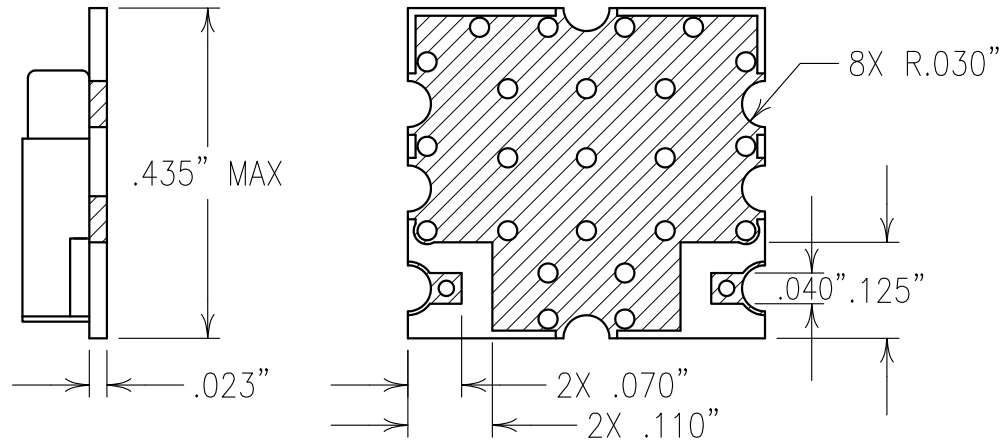
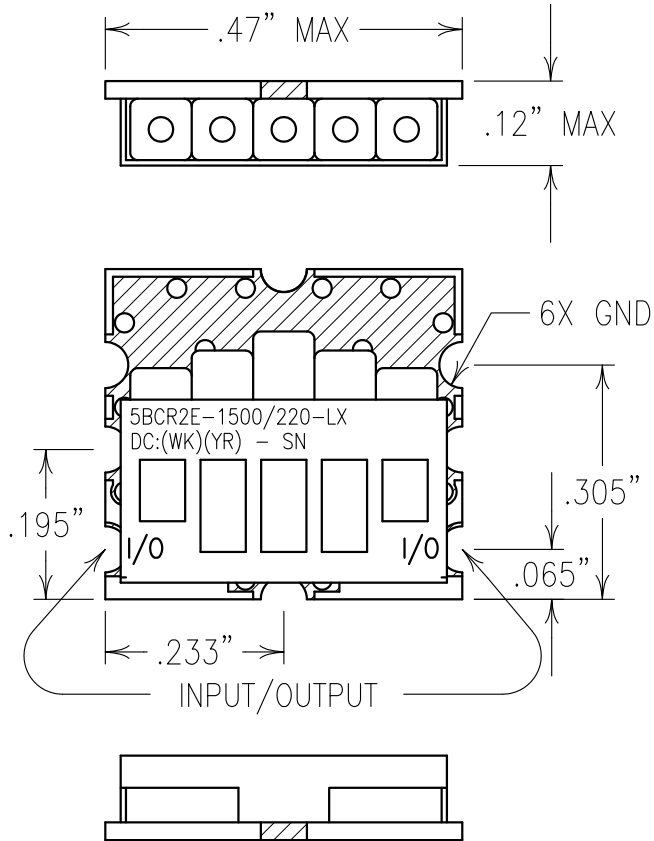


COPY

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	1500 MHz
3 dB BANDWIDTH:	220 MHz NOM.
PASSBAND:	FO±100 MHz
LOSS @ FO:	<1.1 dB
PASSBAND FLATNESS:	<1.0 dB
VSWR:	1.7:1 TYPICAL
REJECTION:	
FO±300 MHz:	48 dBc



NOTES:

CUSTOMER PART NUMBER ETCHED OR LABELED.

RECOMMENDED ATTACHMENT METHOD: SILVER EPOXY OR REFLOW NOT TO EXCEED AS INDICATED BELOW:

TEMP.(°C)	MAX.TIME(SEC)	
215	90	
230	60	
245	30	FILTER IS ROHS COMPLIANT.
260	15	FILTER MAY BE ETCHED OR LABELED.

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ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY				
MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	ENGINEER	II	06AUG13	KJR	DEV. INI. ISS. PER 3688
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CERAMIC COAXIAL FILTER		
.XX ±.02	.X ±.5	4:1	TITLE: 5BCR2E-1500/220-LX		
.XXX ±.010	.XX ±.25	DATE			
ANGLES ± 0° 30'		12AUG13			
			FINISH: BOARD: NICKEL/GOLD JACKET: NICKEL/SILVER RESONATOR: SILVER		DRAWING No. 0L1362
					SHEET OF 1 1