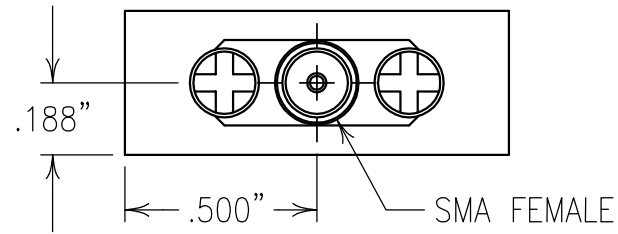
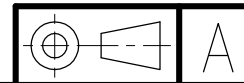


ELECTRICAL CHARACTERISTICS

CENTER FREQUENCY:	1600 MHz
VSWR BANDWIDTH:	400 MHz MIN
RETURN LOSS:	1.5:1 MAX
INSERTION LOSS:	1.0 dB MAX @ F0
PASSBAND VARIATION:	0.5 dBc MAX
REJECTION:	
	20 dBc MIN @ F0±300 MHz
	25 dBc MIN @ F0±400 MHz
	30 dBc MIN @ F0±500 MHz
	30 dBc MIN @ F0±700 MHz
	30 dBc MIN @ F0±1000 MHz
	60 dBc MIN ULTIMATE REJECTION TO 2950 MHz
IMPEDANCE:	50 OHMS IN/OUT



NOTES:
FILTER IS ROHS COMPLIANT.



ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED	DRAWN BY	A	07JAN10	KJR	DEV. GEN. REV. PER 3173
MACHINED SURFACES TO BE 125 OR BETTER	ENGINEER	II	09OCT09	KJR	DEV. INI. ISS. PER 3137
REMOVE ALL BURRS	KJR	REV	DATE	BY	DCN No. REMARKS

ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC:	CERAMIC FILTER
.XX ±.02	.X ±.4	2:1	DATE	07JAN10
.XXX ±.01	.XX ±.25		TITLE:	6BCR4C-1600/470-0
ANGLES ± 0° 30'				SHEET OF 1 1

MATERIAL: LID: NICKEL/SILVER	DRAWING No.
BASE: ALUMINUM 6061-T6	OL1043
FINISH: LID: NONE	
BASE: SILVER MATTE OVER COPPER	
WITH TARNA-BAN MILSPEC QQS-365	

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