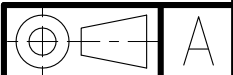


ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	742 MHz
PASSBAND:	728-756 MHz
P.B. INSERTION LOSS:	2.0 dB MAX
PASSBAND VSWR:	1.7:1 MAX
REJECTION:	
	30 dB MIN @ 698-716 MHz
	30 dB MIN @ 777-787 MHz
RF INPUT POWER:	10 WATTS MAX
IMPEDANCE:	50 OHMS IN/OUT
OPERATING TEMP.:	-40 TO +85°C

**COPY**



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ENGLISH / METRIC CHECKED BY					
ENGLISH					
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY PBF	II	07OCT14	KJR	DEV. INI. ISS. PER 3847
	ENGINEER KJR	REV	DATE	BY	DCN No. REMARKS

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

ENGLISH (INCHES)	METRIC (MM)	SCALE 2:1	APPLIC: CERAMIC COAXIAL FILTER
.XX ±.02	.X ±.50	DATE 08OCT14	TITLE: 6BCR8E-742/C38-L
.XXX ±.010	.XX ±.25		
ANGLES ± 0° 30'		FINISH: BOARD: NICKEL/GOLD JACKET: NICKEL/SILVER	DRAWING No. 0L1457
			SHEET OF 1 1