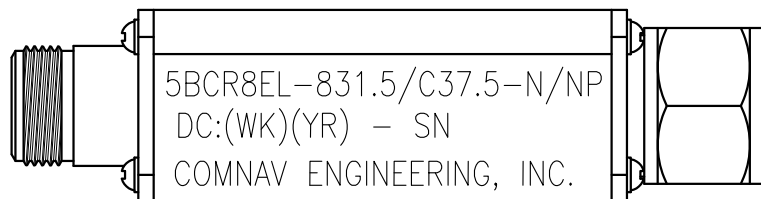


ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	831.5 MHz
3 dB BANDWIDTH:	35 MHz MIN
VSWR (IN/OUT):	1.5:1 TYPICAL
LOSS @ F0:	<1.8 dB
REJECTION:	
	40 dBc MIN @ DC-790 MHz
	35 dBc MIN @ 859-2200 MHz

COPY



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ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125/100 OR BETTER REMOVE ALL BURRS	DRAWN BY PBF				
	ENGINEER KJR	II	30APR13	KJR	DEV. INI. ISS. PER 3656
		REV	DATE	BY	DCN No. REMARKS

ENGLISH (INCHES) .XX ±.02 .XXX ±.010	METRIC (MM) .X ±.5 .XX ±.25	SCALE 1:1	APPLIC: CERAMIC COAXIAL FILTER
ANGLES ± 0° 30'		DATE 01MAY13	TITLE: 5BCR8EL-831.5/C37.5-N/NP
		SHEET OF 1 1	

NOTES:

FILTER MUST BE ETCHED.
FILTER IS ROHS COMPLIANT.

MATERIAL: ALUMINUM	DRAWING No. 0L1337
FINISH: SILVER OVER COPPER WITH TARNA-BAN MILSPEC QQ-S-365	