



**COPY**

ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	1325 MHz
PASSBAND:	1290-1360 MHz
PB INSERTION LOSS:	1.75 dB MAX
VSWR:	1.7:1 TYPICAL
REJECTION:	
	50 dBc MIN @ 1165 MHz
	35 dBc MIN @ 1220 MHz
	18 dBc MIN @ 1395 MHz
	35 dBc MIN @ 1430 MHz
	48 dBc MIN @ 1485 MHz

**NOTES:**

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

TEMP.(°C) MAX.	TIME(SEC)
215	90
230	60
245	30
260	15

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

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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	16MAY13	KJR	DEV.	INI. ISS. PER 3663	
ENGLISH (INCHES)	METRIC (MM)	SCALE	APPLIC: CERAMIC COAXIAL FILTER				
.XX ±.02	.X ±.25	4:1	TITLE: 4BCR4C-1325/C90-L				
.XXX ±.010	.XX ±.13	DATE	DRAWING No. OL1347				
ANGLES ± 0° 30'	17MAY13	FINISH: BOARD: NI/GOLD JACKET: NI/SILVER RESONATOR: SILVER		SHEET OF 1 1			