



**ELECTRICAL CHARACTERISTICS**

CENTER FREQUENCY	385 MHz
3.0 dB BANDWIDTH	75 MHz NOM
PASSBAND	357-413 MHz
PASSBAND LOSS	< 3.0 dB
PASSBAND FLATNESS	0.5 dB
PASSBAND DELAY VAR.	< 6.0 NSEC.
PASSBAND VSWR	1.7:1 MAX (1.5:1 GOAL)
REJECTION:	
20 dB	430 MHz
40 dB	320 MHz
60 dB	450 MHz

**COPY**

NOTES:

FOR RECOMMENDED FOOTPRINT SEE FP0035.  
 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

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 / OR BETTER REMOVE ALL BURRS	DRAWN BY RME	II	22FEB01	KJR	DEV.
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	ENGINEER KJR	REV	DATE	BY	DCN No.
METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	APPLIC: CHIP & WIRE FILTER			
ANGLES ± 0° 30'	DATE 02MAR01	TITLE: 9BLC1-385/ZEQ75-L			SHEET NO/OF 1 1
ENGINEERING INC.	MATERIAL: N/A	DRAWING NO. OL0310			
	FINISH: N/A				

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