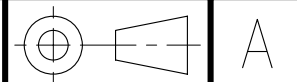



ELECTRICAL CHARACTERISTICS	
CENTER FREQUENCY:	1575.4 MHz
3dB BANDWIDTH:	26 MHz nom.
PASSBAND:	fo-4 TO fo+6 MHz
PASSBAND FLATNESS:	0.5 dB
PASSBAND LOSS:	< 2.7 dB
VSWR:	1.7:1 typ
30 dB REJECTION:	fo ± 35 MHz
50 dB REJECTION:	@ 1509 MHz
GROUP DELAY VAR:	3 nsec.

 TIN PLATED COPPER ON BOTTOM OF BOARD  
 TIN PLATED COPPER ON TOP OF BOARD

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NOTES:  
 HAND OR WAVE SOLDERING.  
 MAX REFLOW TEMP. 240°C FOR 30 SEC.,  
 OR 260°C FOR 15 SEC.  
 NOTE1 AS REQUIRED FOR 50 OHMS  
 CONNECTING LINE ON BOARD  
 BACK-PLANE

ENGLISH / METRIC ENGLISH	CHECKED BY				
TOLERANCES UNLESS OTHERWISE SPECIFIED MACHINED SURFACES TO BE 125 OR BETTER REMOVE ALL BURRS	DRAWN BY RME				
ENGLISH (INCHES) .XX ±.02 .XXX ±.01	ENGINEER KJR	II	19JUN00	KJR	DEV.
METRIC (MM) .X ±.25 .XX ±.13	SCALE 2:1	REV	DATE	BY	DCN No.
ANGLES ± 0° 30'	DATE 06JUL00	APPLIC: COAXIAL FILTER			
	FINISH: BOARD: TINPLATED COPPER JACKET: NI/SILVER RESONATOR: SILVER	TITLE: 4BCR6C-1575/26-D			
		DRAWING No. 010242			
		SHEET NO/OF 1 1			

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