


Tunable Bandpass Filter Inspection Report

97-7120-01 REV A
TCD2250-5-5G1

TEST LEVEL		TEST POINT			TEST PARAMETER	LIMIT / UNIT	Serial Number:		
	X	Fc			Center Frequency	MHz	1500	2250	3000
	X	"			Insertion Loss	1.5 dB MAX			
	X	VSWR = 1.5/1			Upper Limit	MHz			
	X	"			Lower Limit	MHz			
	X	"			Bandwidth	MHz	0.00	0.00	0.00
	X	"			Bandwidth	4.2 % TYP.	0.00	0.00	0.00
	X	3 dB Rel. BW.			Upper Limit	MHz			
	X	"			Lower Limit	MHz			
	X	"			Bandwidth	MHz	0.00	0.00	0.00
	X	"			Bandwidth	5 +/- 1 %	0.00	0.00	0.00
	X	30 dB BW			Upper Limit	MHz			
	X	"			Lower Limit	MHz			
	X	"			Bandwidth	MHz	0.00	0.00	0.00
	X	30 dB BW / 3 dB BW			Form Factor	2.5 MAX	#DIV/0!	#DIV/0!	#DIV/0!
	X	50 dB BW			Upper Limit	MHz			
	X	"			Lower Limit	MHz			
	X	"			Bandwidth	MHz	0.00	0.00	0.00
	X	50 dB BW / 3 dB BW			Form Factor	3.5 MAX	#DIV/0!	#DIV/0!	#DIV/0!
	X	Fc			Dial Error	+/-1% MAX	a	a	a
	1 / LOT	GOV'T SOURCE INSPECTION			TELONIC ACCEPTANCE			DATE	
	100%	Req'd	YES	c	Stamp	Insp.	Date	Tech.	25-Mar-2013
		NO							
TELONIC MODEL NO.					Tunable Bandpass Filter				
TCD2250-5-5G1									
TELONIC DRAWING NO.		REV.	WORK ORDER NO.						
97-7120-01		A							
CUSTOMER DRAWING NO.		REV.	ENGR.	DATE					
			SVM	7/26/2010					