


# Tunable Bandpass Filter Inspection Report

97-7287-01 REV A  
TCD-125-5-5TCS

TEST LEVEL		TEST POINT		TEST PARAMETER	LIMIT / UNIT	Serial Number:					
	X	Fc		Center Frequency	MHz	95	142	190			
	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	"		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	2.2 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	100%		GOV'T SOURCE INSPECTION		TELONIC ACCEPTANCE		DATE	25-Mar-2013		
		Req'd	YES	c	Stamp	Insp.		Date		Tech.	
			NO	c							
TELONIC MODEL NO.											
TCD125-5-5TCS											
TELONIC DRAWING NO.		REV.	WORK ORDER NO.								
97-7287-01		A									
CUSTOMER DRAWING NO.		REV.	ENGR.	DATE							
			CAC	25-Oct-93							