


Tunable Bandpass Filter Inspection Report

97-7118-01
TCD1500-5-5G

TEST LEVEL		TEST POINT		TEST PARAMETER	LIMIT / UNIT	Serial Number:								
	X	Fc		Center Frequency	MHz	1000	1500	2000						
	X	"		Insertion Loss	1.0 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.		
		TELONIC MODEL NO.				Tunable Bandpass Filter								
		TCD1500-5-5G												
TELONIC DRAWING NO.		REV.		WORK ORDER NO.										
97-7118-01		A												
CUSTOMER DRAWING NO.		REV.		ENGR.	DATE									
				CAC	3/24/1987									