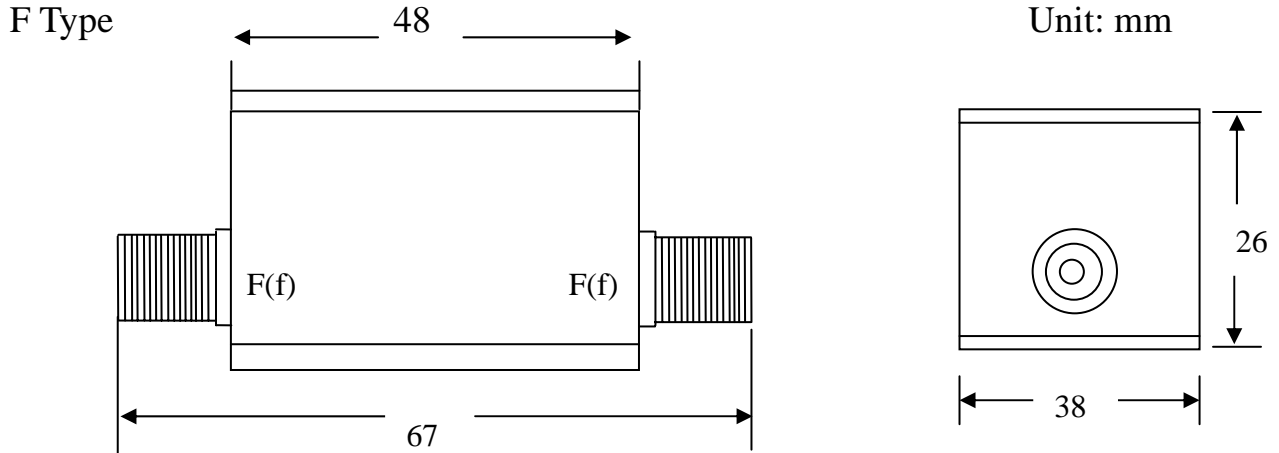




Customized UHF SHF Filter & Miniature Duplexer

TM Module Filter Specification Sheet

Customer Name		Temwell's Part No.	TM-TTL67552F-858.5M-25MF
Approval No. /dated	20409072APR	Customer's Part No.	
Work Instruction No.	20409072DC	Date	Dec.01.2005
Terminator Type	F(f)/F(f)	Temwell's print name	
Case Name	TM	Case size : (mm)	48*38*26



(3) Electric Character

Item	Specify	Performance
Center Freq.(Fo) +/- 0.5 %	858.5 MHz	858.5 MHz
Insertion Loss	Typ. 3.0 dB	1.89 dB
-3 dB Bandwidth	Typ. 25 MHz	29.1 MHz
Sensitivity (Attenuation)	Fo -(100) MHz	Typ. 48 dB
	Fo +(100)MHz	Typ. 47 dB
	Fo - ()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12 dB	21.7 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 75 Ω	In / Out : 75 Ω

4. Temperature Condition:

Operating Temperature	-30 ~ +70
Storage Temperature	-30 ~ +80

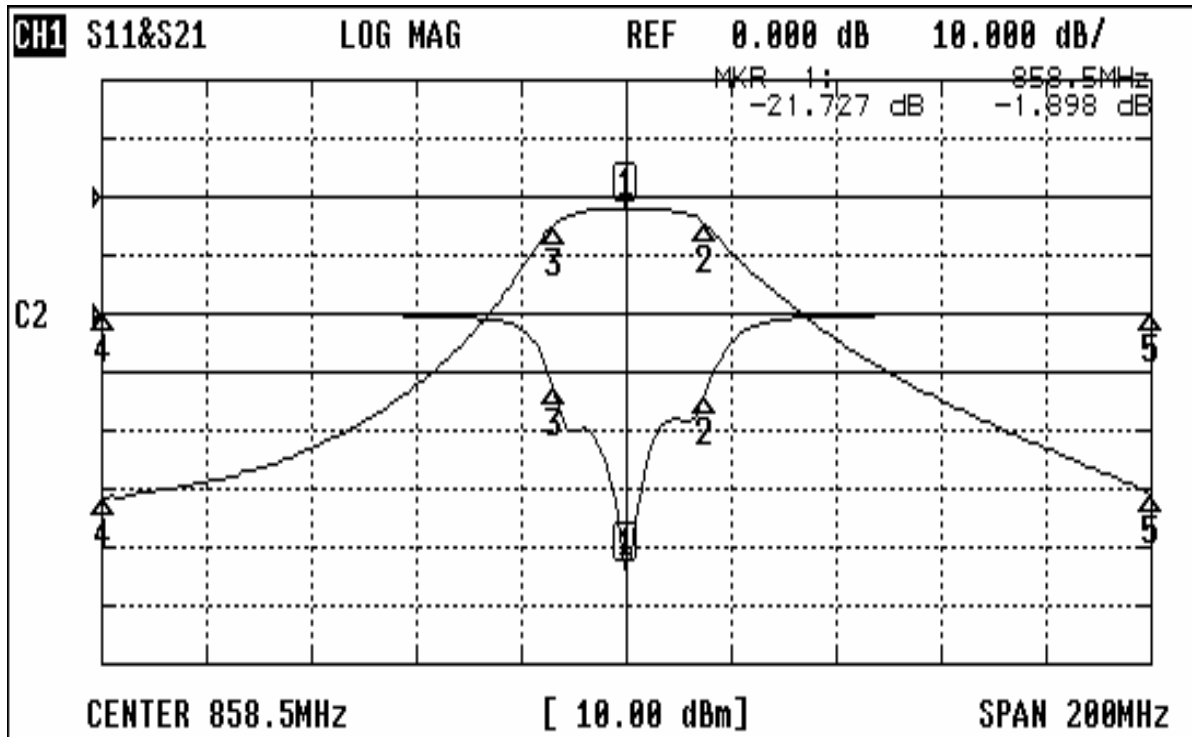
Approval	Supervisor	Designer	Aperture size
C.Y. Chang	C.S. Chang	C.S. Chang	7H3B(41*12)

TEMWELL CORPORATION

TEMWELL

Form BP: C.S. Chang

Performance-TM-TTL67552F-858.5M-25M-F 20409072DC



CH1 MARKER LIST

1:	858.500MHz	-21.727 dB	-1.898 dB
2:	873.700MHz	-6.752 dB	-4.806 dB
3:	844.666MHz	-6.204 dB	-4.879 dB
4:	758.500MHz	-0.019 dB	-51.534 dB
5:	958.500MHz	-0.025 dB	-50.621 dB
6:			
7:			
8:			
9:			
10:			