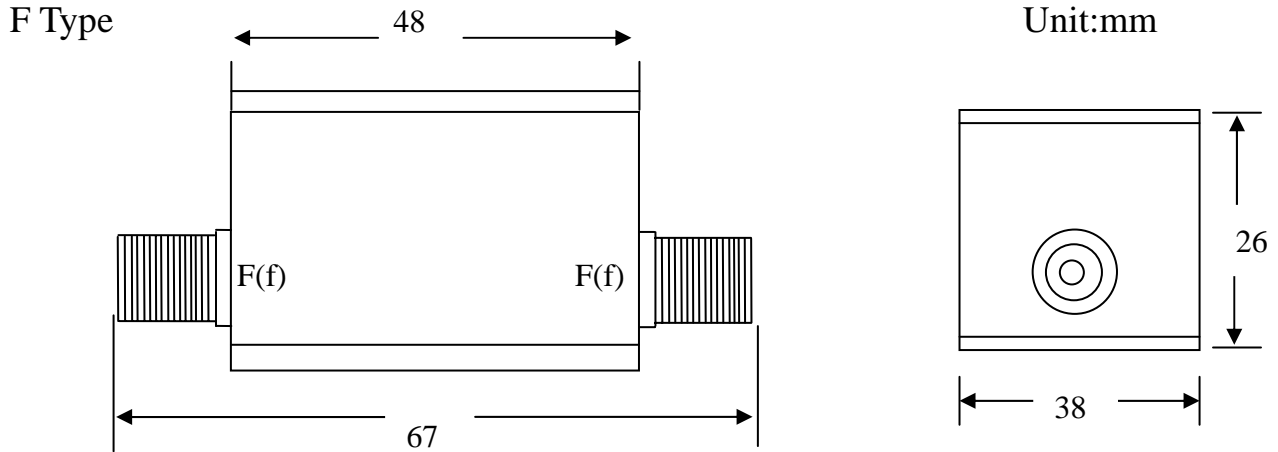




Customized UHF SHF Filter & Miniature Duplexer

TM Module Filter Specification Sheet

Customer Name		Temwell's Part No.	TM-TTL67451F-881.5M-25MF
Approval No. /dated	20409073APR	Customer's Part No.	
Work Instruction No.	20409073DC	Date	Dec.05.2005
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 %	881.5 MHz	881.5 MHz
Insertion Loss	Typ. 3.0 dB	2.17 dB
-3 dB Bandwidth	Typ. 25 MHz	26.9 MHz
Sensitivity (Attenuation)	Fo -(100) MHz	Typ. 49 dB
	Fo +(100)MHz	Typ. 38 dB
	Fo - ()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12 dB	18.1 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 75Ω	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)

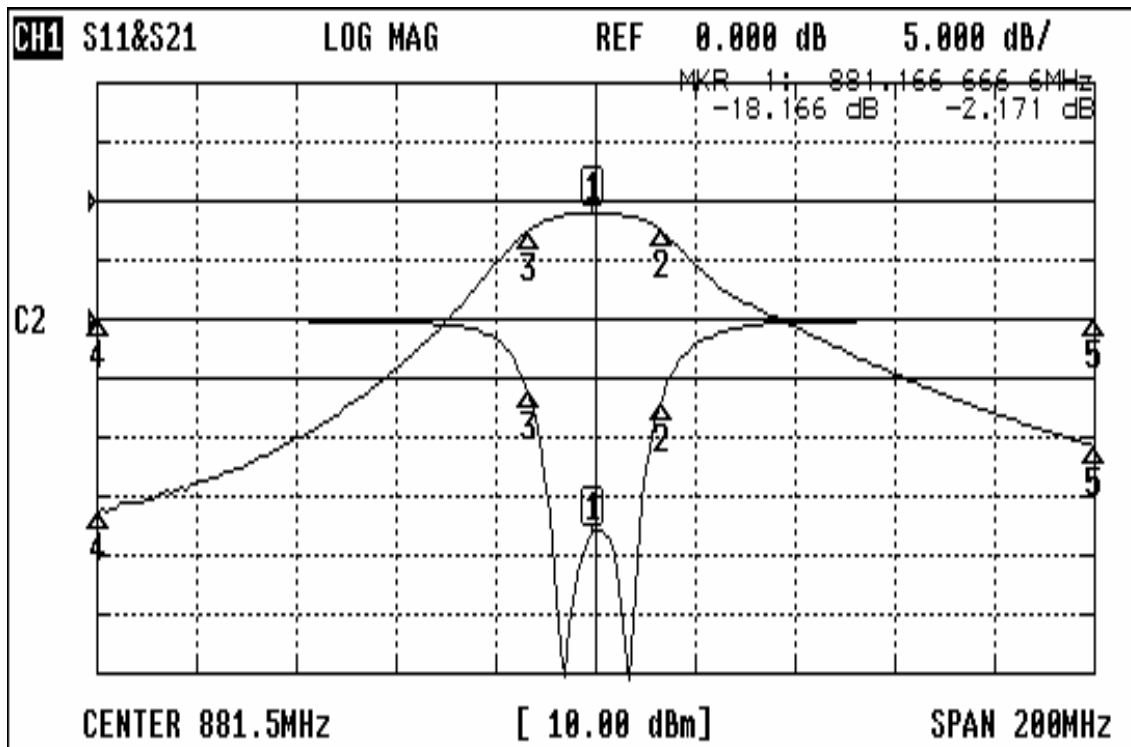
TEMWELL CORPORATION

TEMWELL

Form BP:C.S.Chang

Performance-TM-TTL67451F-881.5M-25MF

20409073DC



CH1 MARKER LIST

1:	881.166MHz	-18.166 dB	-2.171 dB
2:	894.900MHz	-6.778 dB	-5.138 dB
3:	868.000MHz	-6.033 dB	-5.135 dB
4:	781.500MHz	-0.055 dB	-52.535 dB
5:	981.500MHz	-0.065 dB	-41.456 dB
6:			
7:			
8:			
9:			
10:			