



Customized UHF SHF Filter & Miniature Duplexer

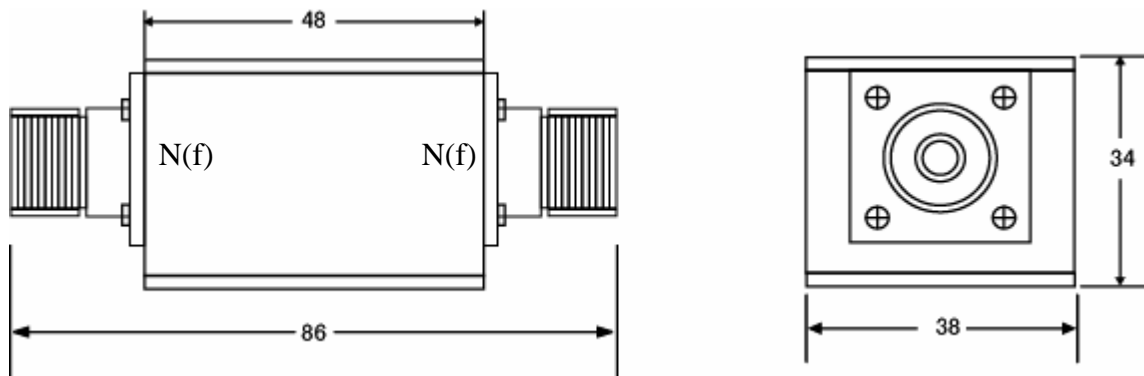
TM Module Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TM-TT67550E-902.5M-2 5MN
Approval No. /dated	20409054APR	Customer's Part No.	
Work Instruction No.	20409054DC	Date	Sep.27.2004
Case Name	TM	<input type="checkbox"/> Temwell,s print name	
Terminator Type	N(f)/N(f)	Case size : (mm)	48*38*34

N Type

Unit:mm



(3) Electric Character

Item	Specify	Performance
Center Freq. (Fo) +/- 0.5 %	902.5 MHz	902.5 MHz
Insertion Loss	Typ. 3.0 dB	2.15 dB
-3 dB Bandwidth	Typ. 25 MHz	31.7 MHz
Sensitivity (Attenuation)	Fo -(100) MHz	Typ. 33 dB
	Fo + (100) MHz	Typ. 49 dB
	Fo - ()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12 dB	26.5 dB
Ripple	< 1 dB	dB
Group Delay		ns
Impedance	In / Out : 50 Ω	In / Out : 50 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

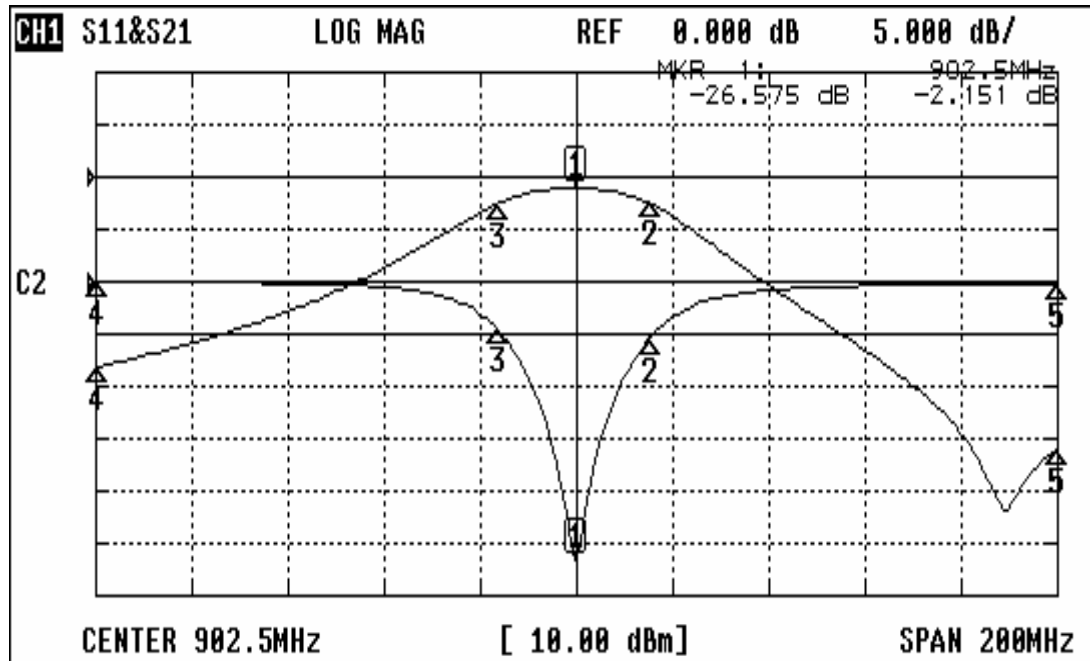
TEMWELL

Form11-7H3B Vession C

BP: C.S. Chang

Performance-TM-TT67550E-902.5M-25MN

20409054DC



CH1 MARKER LIST

1:	902.500MHz	-26.575 dB	-2.151 dB
2:	917.833MHz	-5.413 dB	-5.112 dB
3:	886.166MHz	-4.535 dB	-5.134 dB
4:	802.500MHz	-0.017 dB	-36.244 dB
5:	1.002500GHz	-0.155 dB	-52.122 dB
6:			
7:			
8:			
9:			
10:			