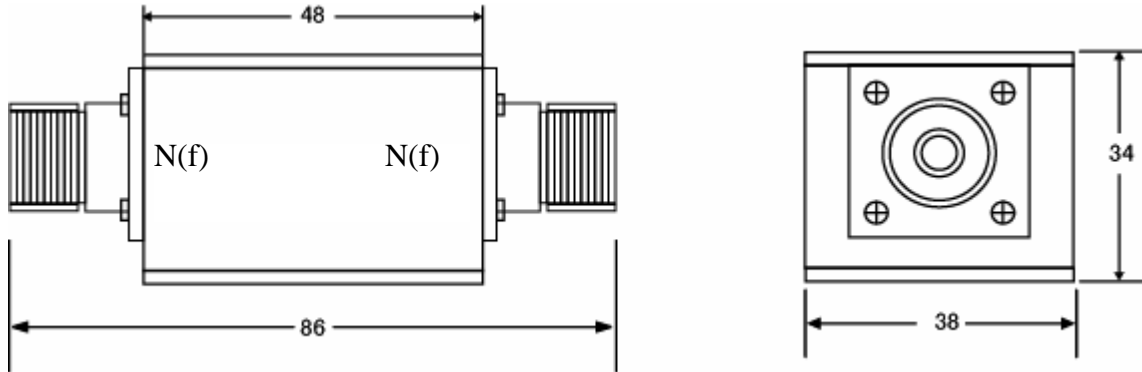


TM Module Filter Specification Sheet

Customer Name		Temwell's Part No.	TM-TT67548E-895.5M-30MN
Approval No. /dated	20412009APR	Customer's Part No.	
Work Instruction No.	20412009C	Date	Dec.13.2005
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 %	895.5 MHz	895.5 MHz
Insertion Loss	Typ. 2.5 dB	1.34 dB
-3 dB Bandwidth	Typ. 30 MHz	37.5 MHz
Sensitivity (Attenuation)	Fo - (150) MHz	Typ. 39 dB
	Fo + (150) MHz	Typ. 70 dB
	Fo - ()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12 dB	40.9 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 50 Ω	In / Out : 50 Ω

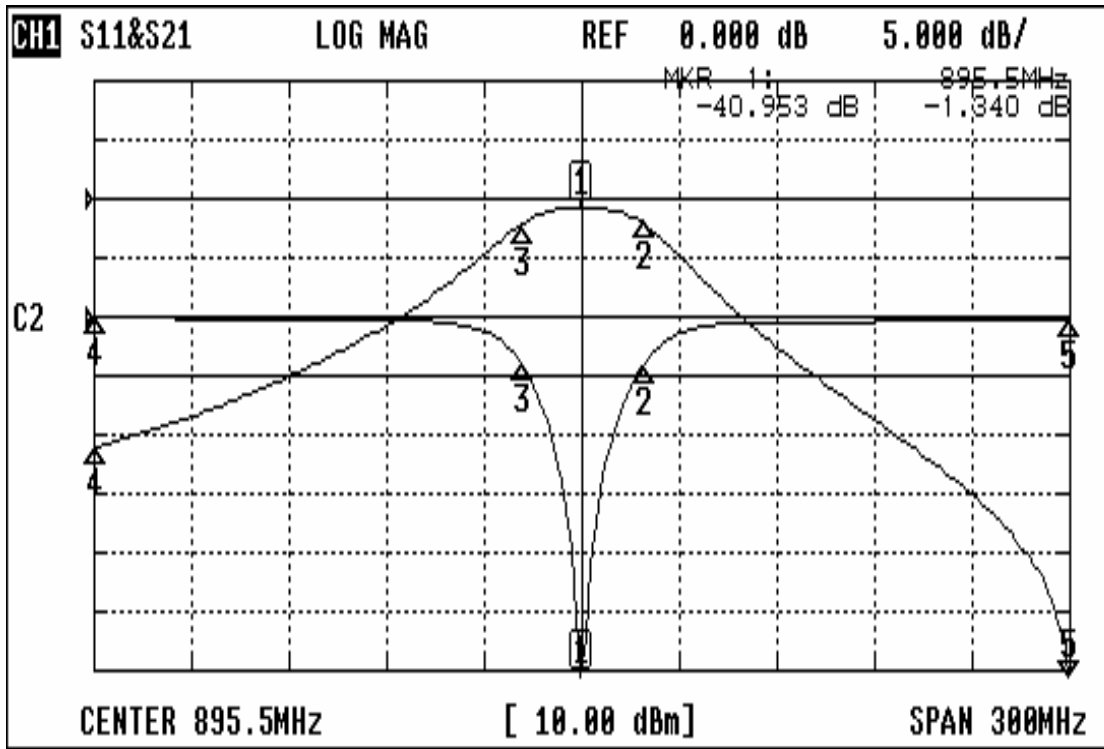
4. Temperature Condition:

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

Approval	Supervisor	Designer	Aperture size
C.Y. Chang	C.S. Chang	C.S. Chang	7H3A PCB

TEMWELL CORPORATION

Performance-TM-TT67548E-895.5M-30MN 20412009C



CH1 MARKER LIST

1:	895.500MHz	-40.953 dB	-1.340 dB
2:	914.750MHz	-4.062 dB	-4.322 dB
3:	877.250MHz	-3.993 dB	-4.332 dB
4:	745.500MHz	-0.091 dB	-42.159 dB
5:	1.045 500GHz	-0.218 dB	-84.026 dB
6:			
7:			
8:			
9:			
10:			