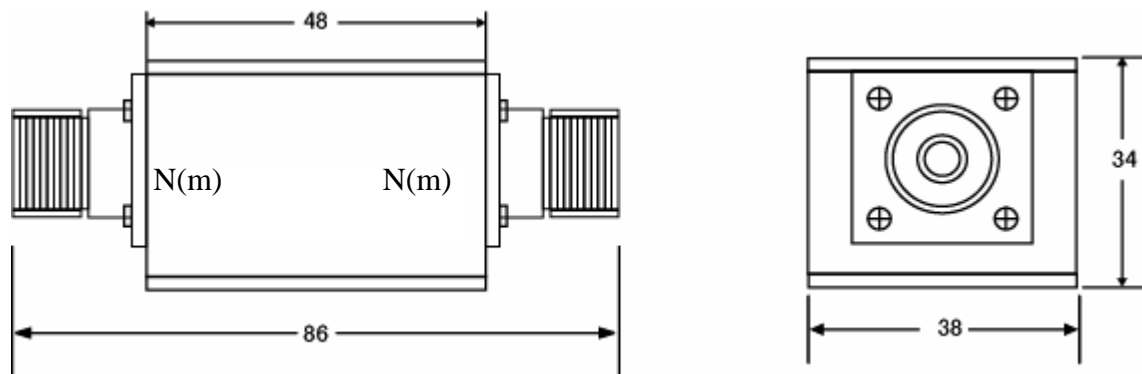


# TM Module Filter Specification Sheet

Customer Name		Temwell's Part No.	TM-TT67451F-881.5MN
Approval No. /dated	20412006APR	Customer's Part No.	
Work Instruction No.	20412006C	Date	Dec.20.2005
Case Name	TM	<input type="checkbox"/> Temwell's print name	
Terminator Type	N(m)/N(m)	Case size : ( mm)	48*38*34

N Type

Unit:mm



### (3) Electric Character

Item	Specify	Performance	
Center Freq.(Fo ) +/- 0.5 %	881.5 MHz	881.5 MHz	
Insertion Loss	Typ. 3.0 dB	1.29 dB	
-1 dB Bandwidth	Typ. 20 MHz	26.5 MHz	
-3 dB Bandwidth	Typ. 25 MHz	32 MHz	
Sensitivity (Attenuation)	Fo -(45 ) MHz	Typ. 25 dB	28 dB
	Fo + (45 ) MHz	Typ. 18 dB	22 dB
	Fo - ( )MHz	Typ. dB	dB
	Fo +( )MHz	Typ. dB	dB
Return Loss	Min. 12 dB	19.8 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

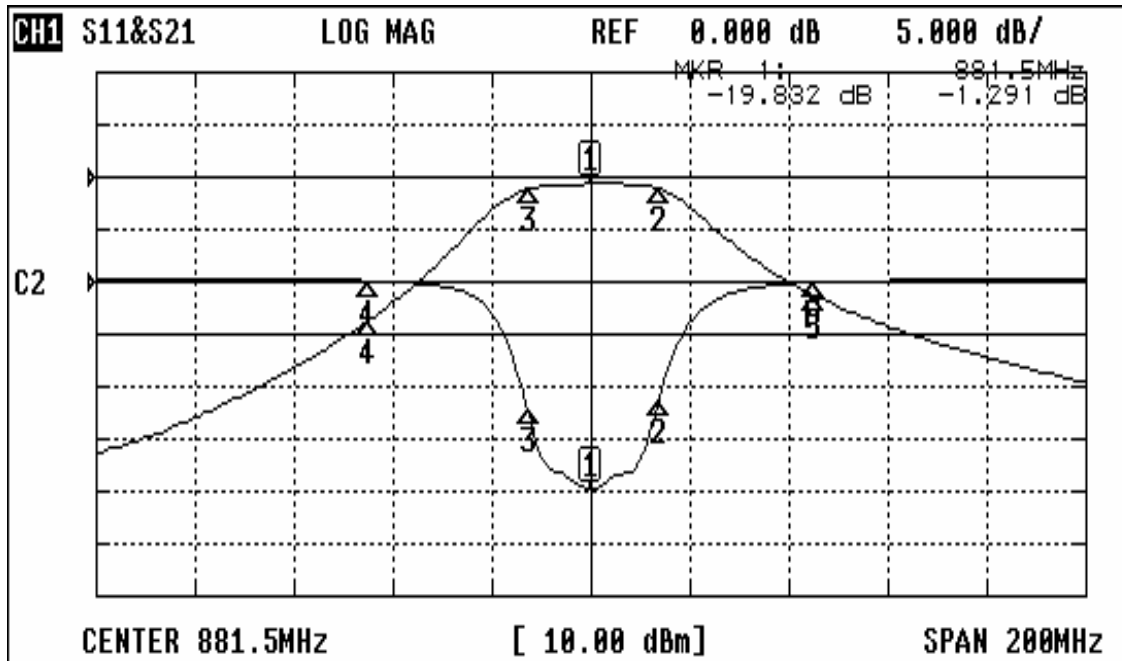
Approval	Supervisor	Designer	Aperture size
C.Y. Chang	C.S. Chang	C.S. Chang	7H3B PCB

TEMWELL CORPORATION

TEMWELL Form11- TM- -Vession C BP: C.S. Chang

# Performance-TM-TT67451F-881.5M-25MN

## 20412006C



### CH1 MARKER LIST

1:	881.500MHz	-19.832 dB	-1.291 dB
2:	895.333MHz	-11.277 dB	-2.275 dB
3:	868.833MHz	-12.273 dB	-2.264 dB
4:	836.500MHz	0.113 dB	-27.412 dB
5:	926.500MHz	-0.855 dB	-22.486 dB
6:			
7:			
8:			
9:			
10:			