

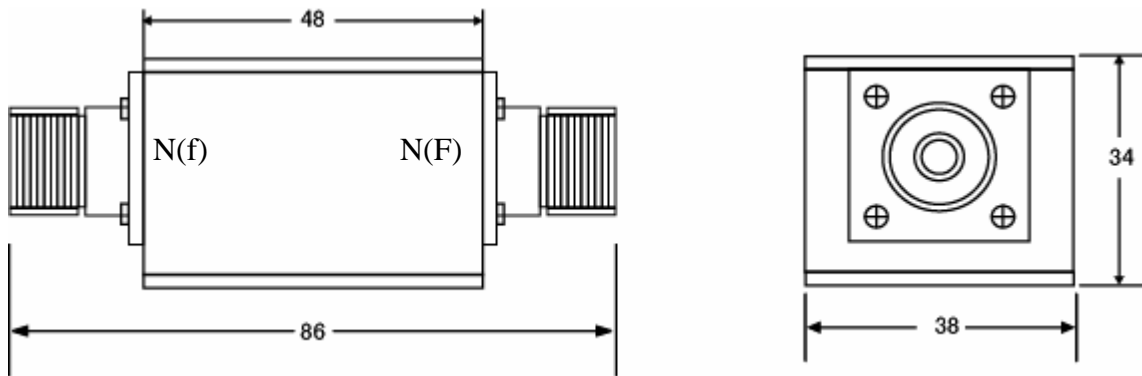
# TM Module Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TM-TT67489B-70M-15MN
Approval No. /dated	20409065APR	Customer's Part No.	
Work Instruction No.	20409065DC	Date	Dec.21.2005
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 %	70 MHz	70 MHz
Insertion Loss	Typ. 3.0 dB	1.54 dB
-3 dB Bandwidth	Typ. 15 MHz	15.6 MHz
Sensitivity (Attenuation)	Fo -(20) MHz	Typ. 36 dB
	Fo + (20) MHz	Typ. 26 dB
	Fo - ( )MHz	Typ. dB
	Fo +( )MHz	Typ. dB
Return Loss	Min. 12 dB	23.8 dB
Ripple	< 1 dB	dB
Group Delay		ns
Impedance	In / Out : 50 Ω	In / Out : 50 Ω

### 4. Temperature Condition:

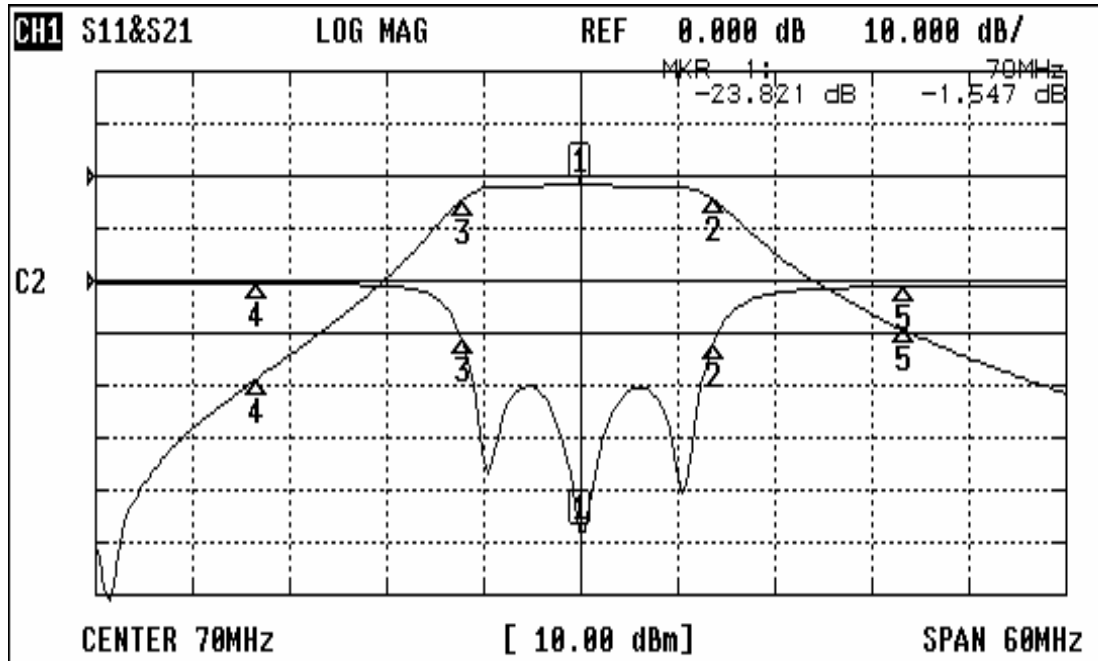
Operating Temperature	-30 ~ +70
Storage Temperature	-30 ~ +80

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

TEMWELL CORPORATION

# Performance-TM-TT67489B-70M-15MN

## 20409065DC



### CH1 MARKER LIST

1:	70.000MHz	-23.821 dB	-1.547 dB
2:	78.250MHz	-5.978 dB	-4.589 dB
3:	62.680MHz	-5.411 dB	-4.538 dB
4:	50.000MHz	-0.278 dB	-38.749 dB
5:	90.000MHz	-0.550 dB	-29.472 dB
6:			
7:			
8:			
9:			
10:			