

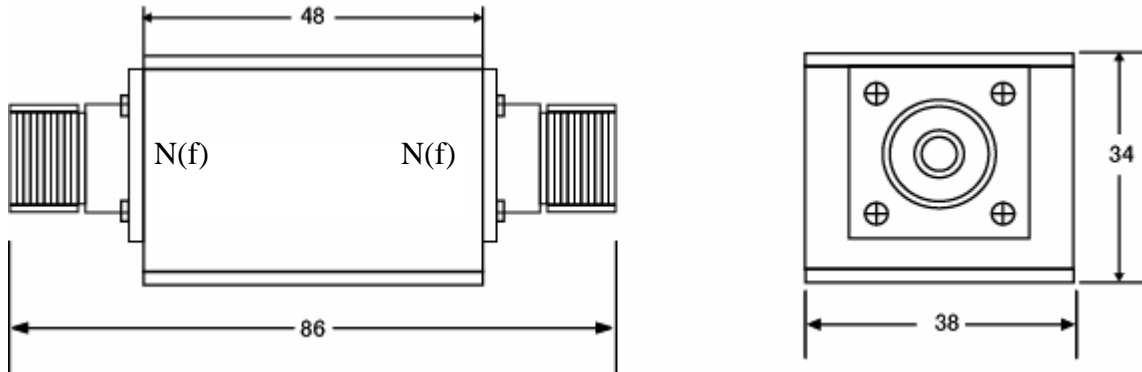
TM Module Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TM-TF69321B-325M-22MN
Approval No. /dated	20409011APR	Customer's Part No.	
Work Instruction No.	20409011DC	Date	Dec.26.2005
Case Name	TM	Case size : (mm)	48*38*34
Terminator Type	N(f)/N(f)		

N Type

Unit:mm



(3) Electric Character

Item	Specify	Performance	
Center Freq.(Fo) +/- 0.5 %	325 MHz	325 MHz	
Insertion Loss	Typ. 2.5 dB	1.64 dB	
-3 dB Bandwidth	Typ. 17 MHz	20.6 MHz	
Sensitivity (Attenuation)	Fo -(50) MHz	Typ. 45 dB	48 dB
	Fo +(50) MHz	Typ. 40 dB	43 dB
	Fo - ()MHz	Typ. dB	dB
	Fo +()MHz	Typ. dB	dB
Return Loss	Min. 12 dB	18.9 dB	
Ripple	< 1 dB	dB	
Group Delay		ns	ns
Impedance	In / Out : 50 Ω	In / Out : 50 Ω	

4. Temperature Condition:

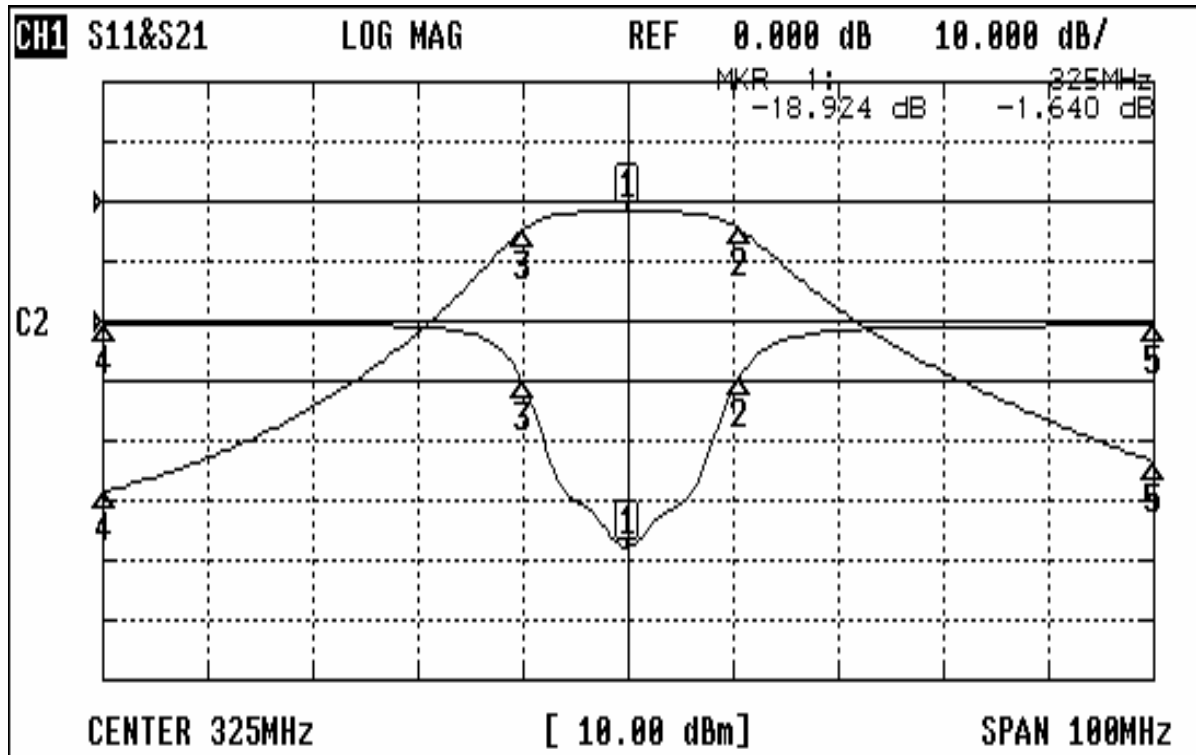
Operating Temperature	-30 ~ +70
Storage Temperature	-30 ~ +80

Approval	Supervisor	Designer	Aperture size
C.Y.Chang	C.S.Chang	C.S.Chang	7H4B(41*12)

TEMWELL CORPORATION

Performance- TM-TF69321B-325M-22MN

20409011DC



CH1 MARKER LIST

1:	325.000MHz	-18.924 dB	-1.640 dB
2:	335.666MHz	-4.748 dB	-4.672 dB
3:	315.083MHz	-5.180 dB	-4.633 dB
4:	275.000MHz	-0.190 dB	-48.596 dB
5:	375.000MHz	-0.362 dB	-43.551 dB
6:			
7:			
8:			
9:			
10:			