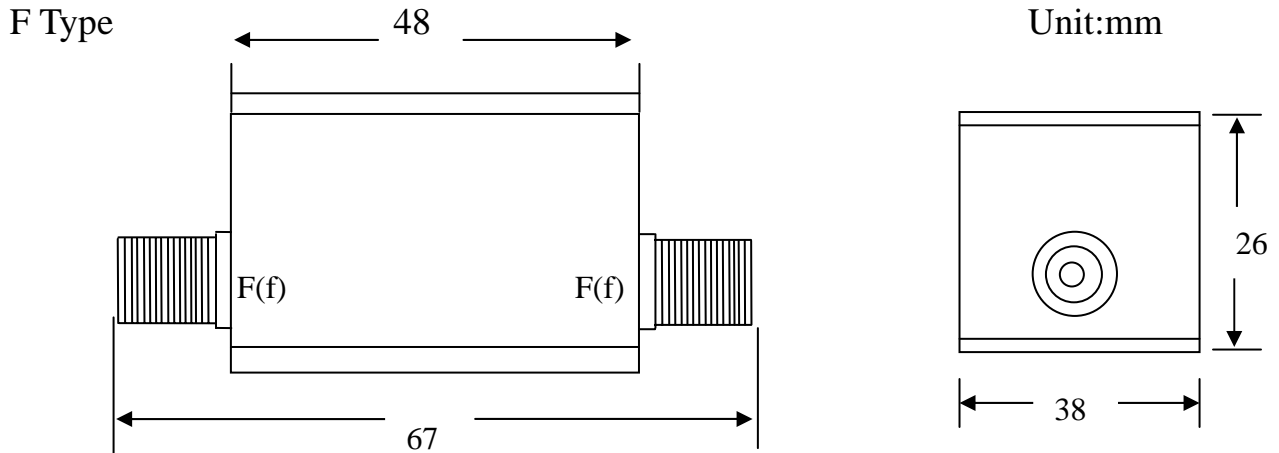


TM Module Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TM-TT6714B-165.5M-5MF
Approval No. /dated	20408069APR	Customer's Part No.	
Work Instruction No.	20408069DC	Date	Nov.29.2005
Terminator Type	F(f)/F(f)	<input type="checkbox"/> Temwell,s print name	
Case Name	TM	Case size : (mm)	48*38*26



(3) Electric Character

Item	Specify	Performance
Center Freq.(Fo) +/- 0.5 %	165.5 MHz	165.5 MHz
Insertion Loss	Typ. 4.5 dB	3.33 dB
-3 dB Bandwidth	Typ. 5 MHz	7.9 MHz
Sensitivity (Attenuation)	Fo -(10) MHz	Typ. 25 dB
	Fo +(10) MHz	Typ. 22 dB
	Fo - ()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12 dB	36.9 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 75 Ω	In / Out : 75 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)

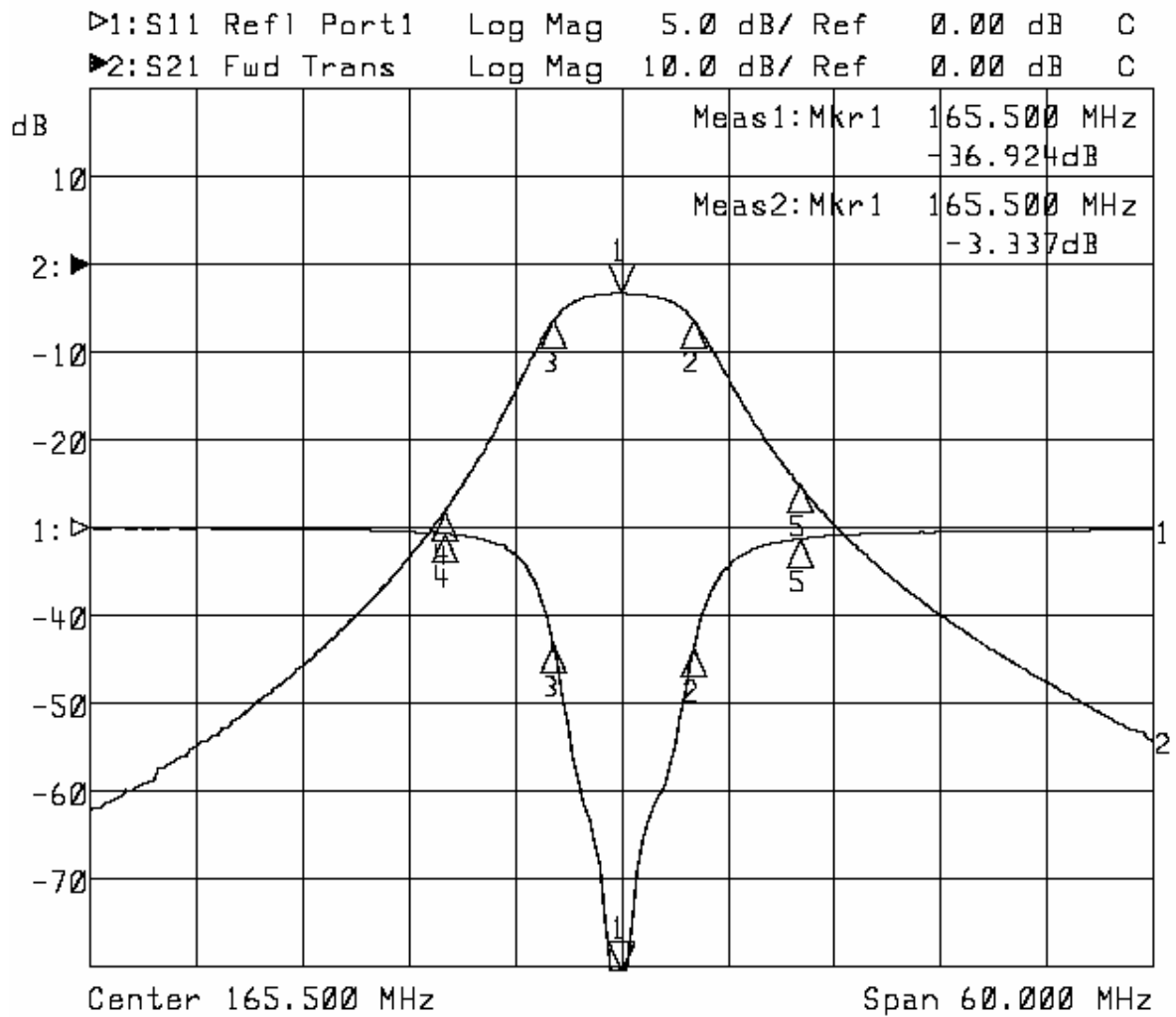
TEMWELL CORPORATION

TEMWELL

Form BP:C.S.Chang

Performance- TM-TT6714B-165.5M-5MF

20408069DC



1:Mkr (MHz)	dB	2:Mkr (MHz)	dB
1> 165.5000	-36.924	1> 165.5000	-3.337
2: 169.5800	-6.833	2: 169.5800	-6.347
3: 161.6800	-6.626	3: 161.6800	-6.329
4: 155.5000	-0.351	4: 155.5000	-28.252
5: 175.5000	-0.638	5: 175.5000	-25.075