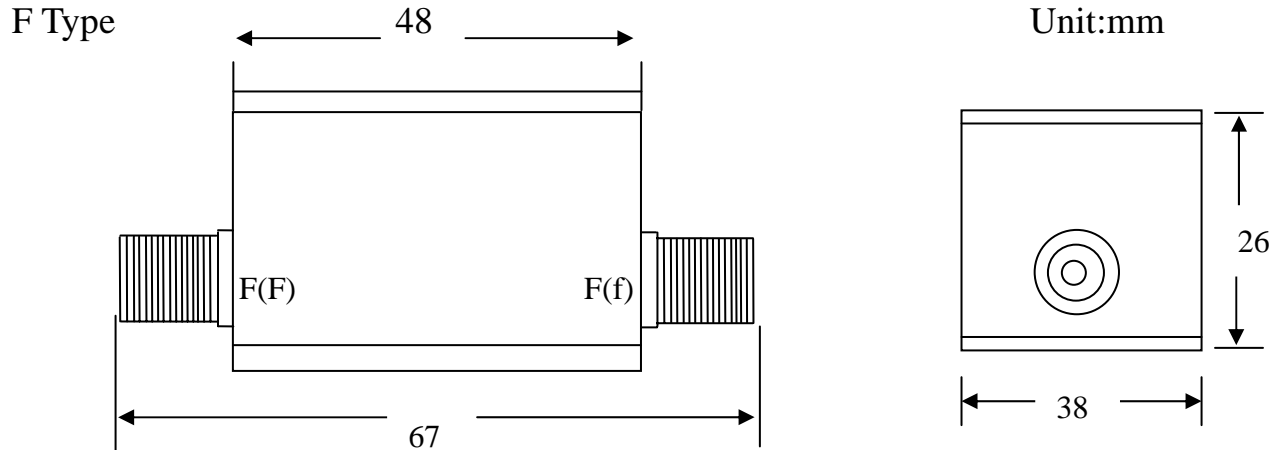


TM Module Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TM-TTL67327B-255.5M-5 MF
Approval No. /dated	20408084APR	Customer's Part No.	
Work Instruction No.	20408084DC	Date	Dec.06.2005
Case Name	TM	<input type="checkbox"/> Temwell,s print name	
Terminator Type	F(f)/F(f)	Case size : (mm)	48*38*26



(3) Electric Character

Item	Specify	Performance
Center Freq.(Fo) +/- 0.5 %	255.5 MHz	255.5 MHz
Insertion Loss	Typ. 4.5 dB	3.59 dB
-3 dB Bandwidth	Typ. 5 MHz	6.5 MHz
Sensitivity (Attenuation)	Fo -(10) MHz	Typ. 24 dBc
	Fo +(10) MHz	Typ. 25 dBc
	Fo - ()MHz	Typ. dBc
	Fo +()MHz	Typ. dBc
Return Loss	Min. 12 dB	27.8 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

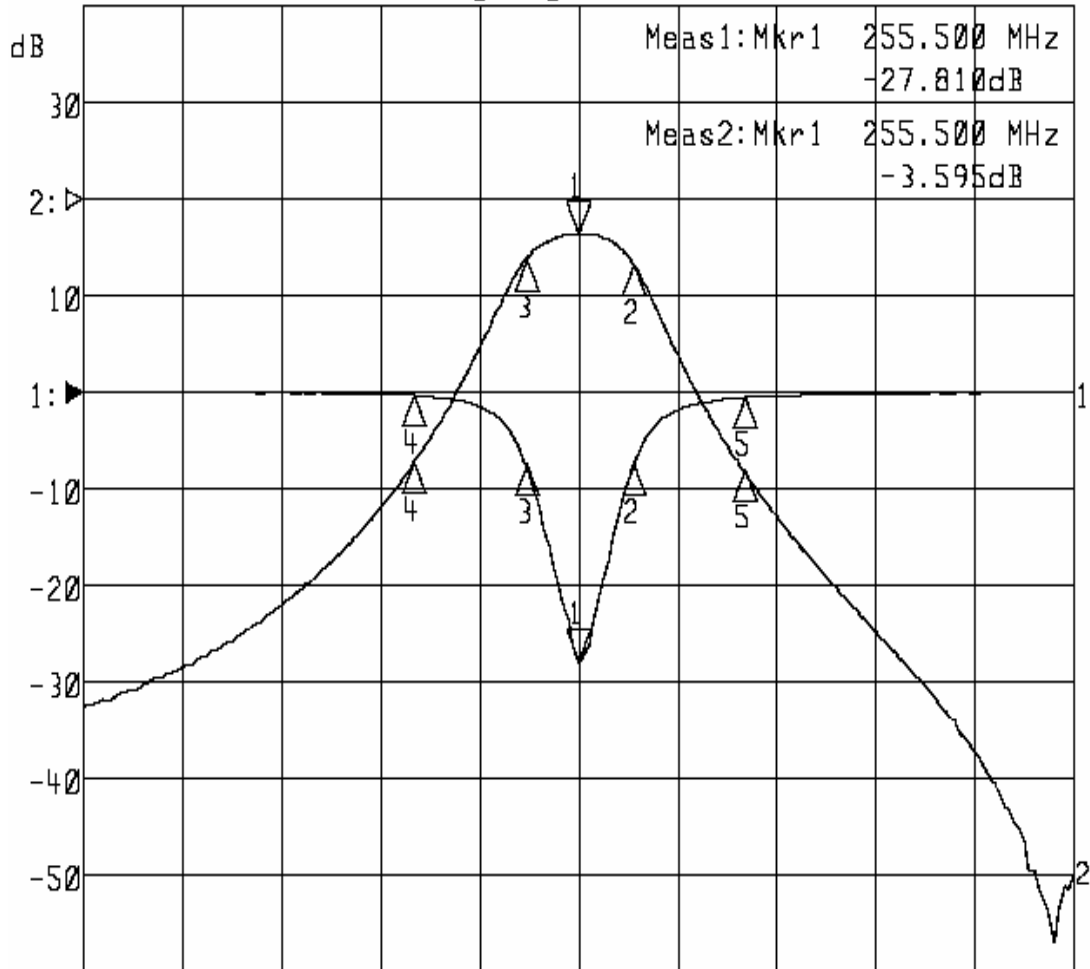
Form BP:C.S.Chang

Performance- TM-TTL67327B-255.5M-5MF

20408084DC

►1:S11 Refl Port1 Log Mag 10.0 dB/ Ref 0.00 dB C

►2:S21 Fwd Trans Log Mag 10.0 dB/ Ref 0.00 dB C



Center 255.500 MHz

Span 60.000 MHz

1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 255.5000	-27.810	1> 255.5000	-3.595
2: 258.8200	-7.504	2: 258.8200	-6.647
3: 252.3400	-7.530	3: 252.3400	-6.170
4: 245.5000	-0.288	4: 245.5000	-27.318
5: 265.5000	-0.566	5: 265.5000	-28.114