

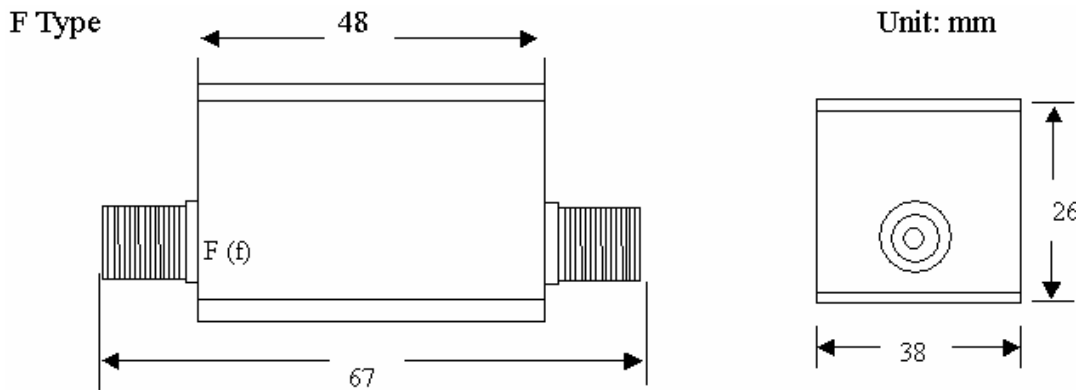


Customized UHF SHF Filter & Miniature Duplexer

TM Module Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TM-TTL6755D-135.5M-5 MF
Approval No. /dated	20408064APR	Customer's Part No.	
Work Instruction No.	20408064DC	Date	Nov.28.2005
Case Name	TM	Case size : (mm)	48*38*26
Customer Name		Temwell's Part No.	TM-TTL6755D-135.5MF



(3) Electric Character

Item	Specify	Performance
Center Freq.(Fo) +/- 0.5 %	135.5 MHz	135.5 MHz
Insertion Loss	Typ. 4.5 dB	3.83 dB
-3 dB Bandwidth	Typ. 5 MHz	6.7 MHz
Sensitivity (Attenuation)	Fo - (10) MHz	Typ. 31 dB
	Fo + (10) MHz	Typ. 26 dB
	Fo - ()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12 dB	Min. 12 dB
Ripple	< 1 dB	dB
Group Delay	ns	ns
Impedance	In / Out : 75 Ω	In / Out : 75 Ω

4. Temperature Condition:

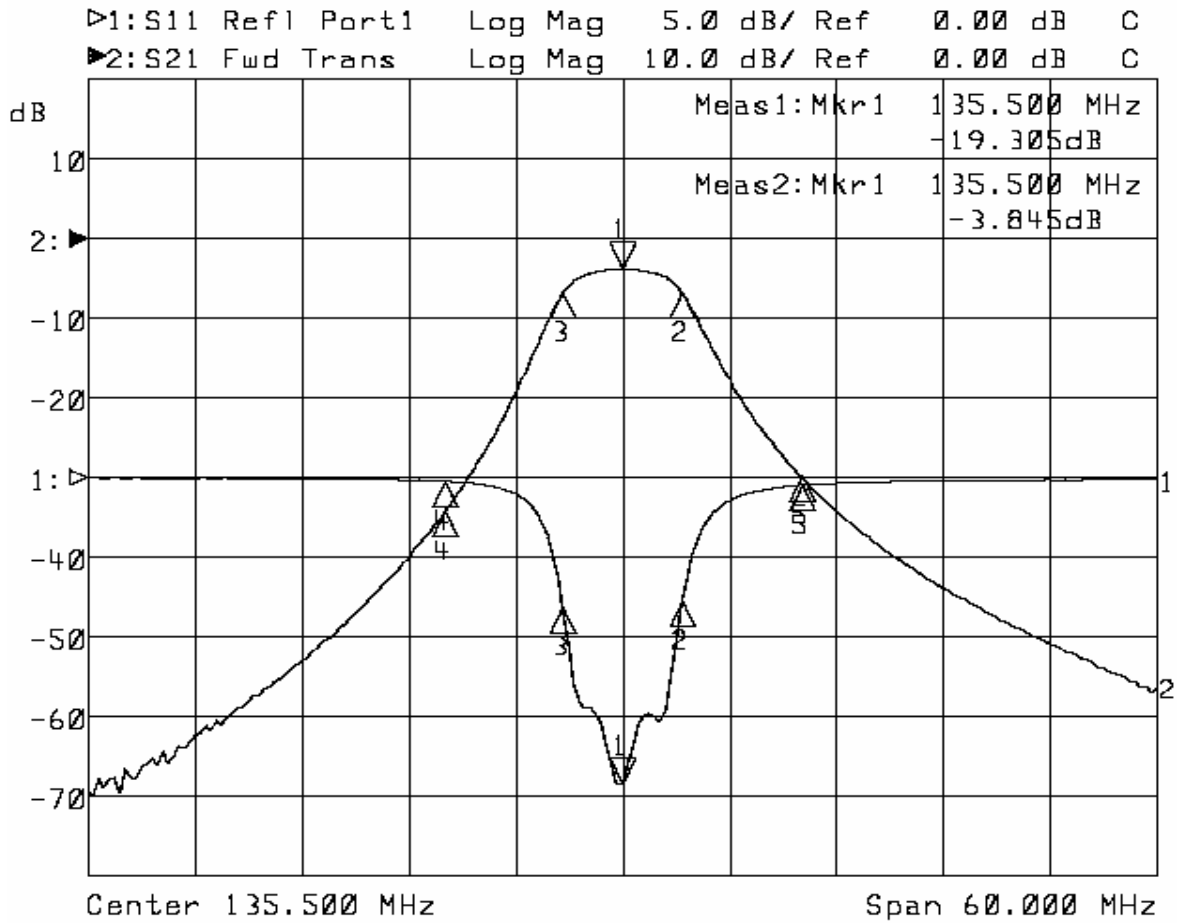
Operating Temperature	-30 ~ +70
Storage Temperature	-30 ~ +80

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

TEMWELL CORPORATION

Performance- TM-TTL6755D-135.5M-5MF

20408064DC



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 135.5000	-19.305	1> 135.5000	-3.845
2: 138.8400	-7.785	2: 138.8400	-6.816
3: 132.1600	-8.132	3: 132.1600	-6.873
4: 125.5000	-0.248	4: 125.5000	-34.371
5: 145.5000	-0.493	5: 145.5000	-29.857