



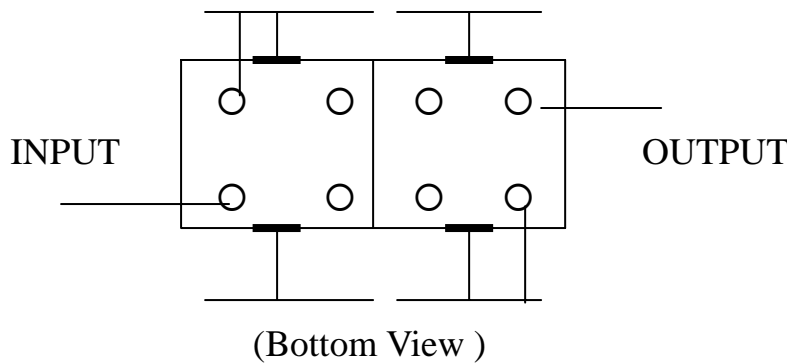
Custom Made UHF Filter & Duplexer

# Helical Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TT67101D-468M
Approval No. /dated	20102040A	Customer's Part No.	
Work Instruction No.	20112069A	Date	2002.01.17.
<input type="checkbox"/> Buyer Print name		<input type="checkbox"/> Temwell,s print name	
Case Name	7H2	Case size :	
Terminator Type	D		

\* Pin Position (Pin Connection) diagram as following  
( D ) Type



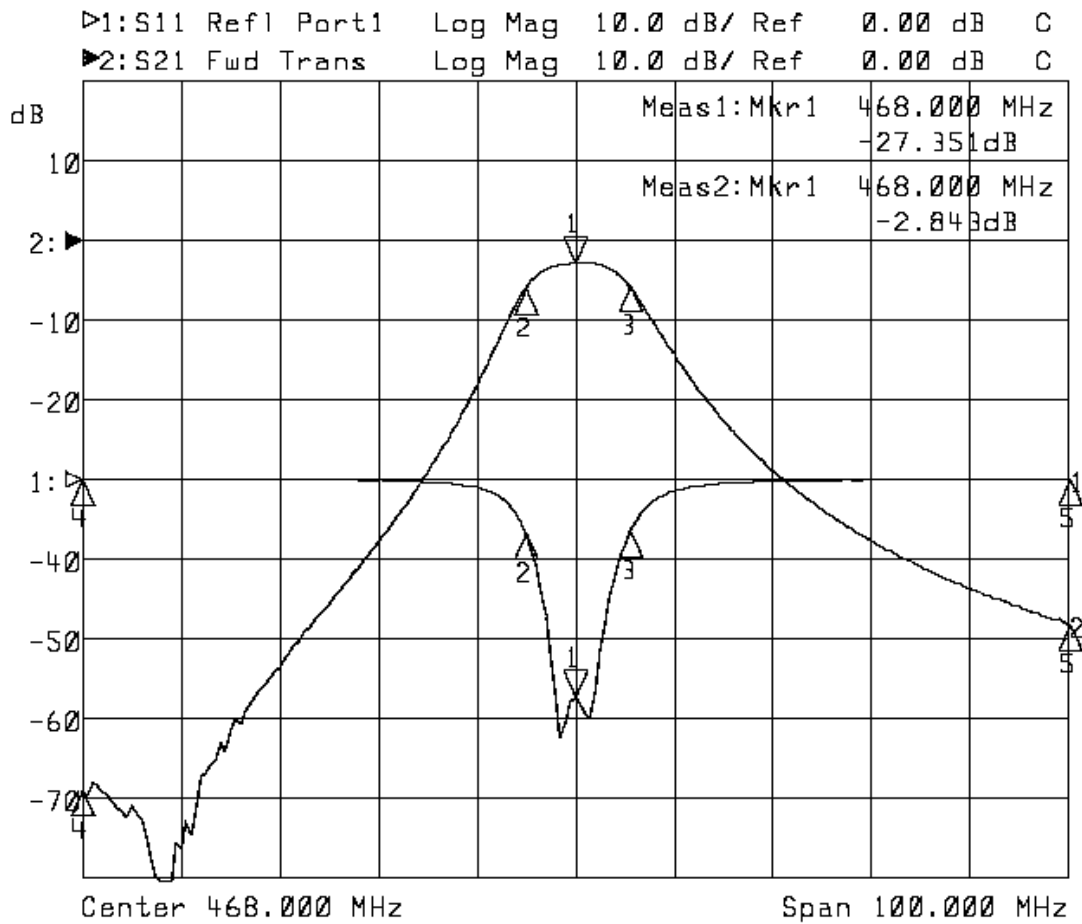
(3) Electric Charasteric

Item	Specify
Center Freq.(Fo ) +/- 0.5 %	468 MHz
Insertion Loss	Typ. 3.5 dB
<input type="checkbox"/> -3 dB Bandwidth	Typ. 8 MHz
Sensentivity (Attenuation )	Fo - 50 MHz Typ. 55 dBc
	Fo + 50 MHz Typ. 44 dBc
	Fo - ( )MHz Typ. dBc
	Fo +( )MHz Typ. dBc
Return Loss	Min. 12 dB
Ripple	< 1 dB
Impedance	In / Out : 50 Ω

Approval	Supervisor	Designer	Aperture size
			7H3S(4*4.65) 7H046LB4 聚 3
TEMWELL CORPORATION		駿凱電技股份有限公司	

# Performance-TT67101D-468M

## 20112069A



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 468.0000	-27.351	1> 468.0000	-2.843
2: 462.9667	-6.696	2: 462.9667	-5.884
3: 473.5667	-6.488	3: 473.5667	-5.868
4: 418.0000	0.006	4: 418.0000	-69.072
5: 518.0000	-0.017	5: 518.0000	-48.265