



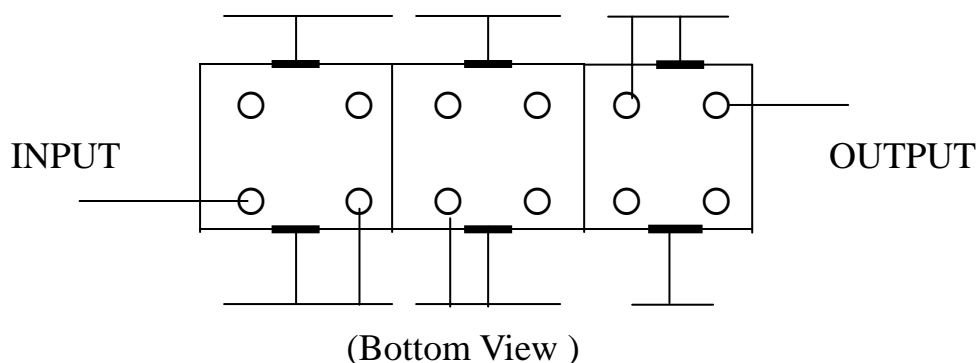
Custom Made UHF Filter & Duplexer

Helical Filter Specification Sheet

Issued Dated :

Customer Name		Temwell's Part No.	TT6756B-140M
Approval No. /dated	20112016B	Customer's Part No.	
Work Instruction No.	20112016B	Date	2001.12.06
<input type="checkbox"/> Buyer Print name		<input type="checkbox"/> Temwell,s print name	
Case Name	7H3S	Case size : (mm)	
Terminator Type	B		

* Pin Position (Pin Connection) diagram as following
(B) Type



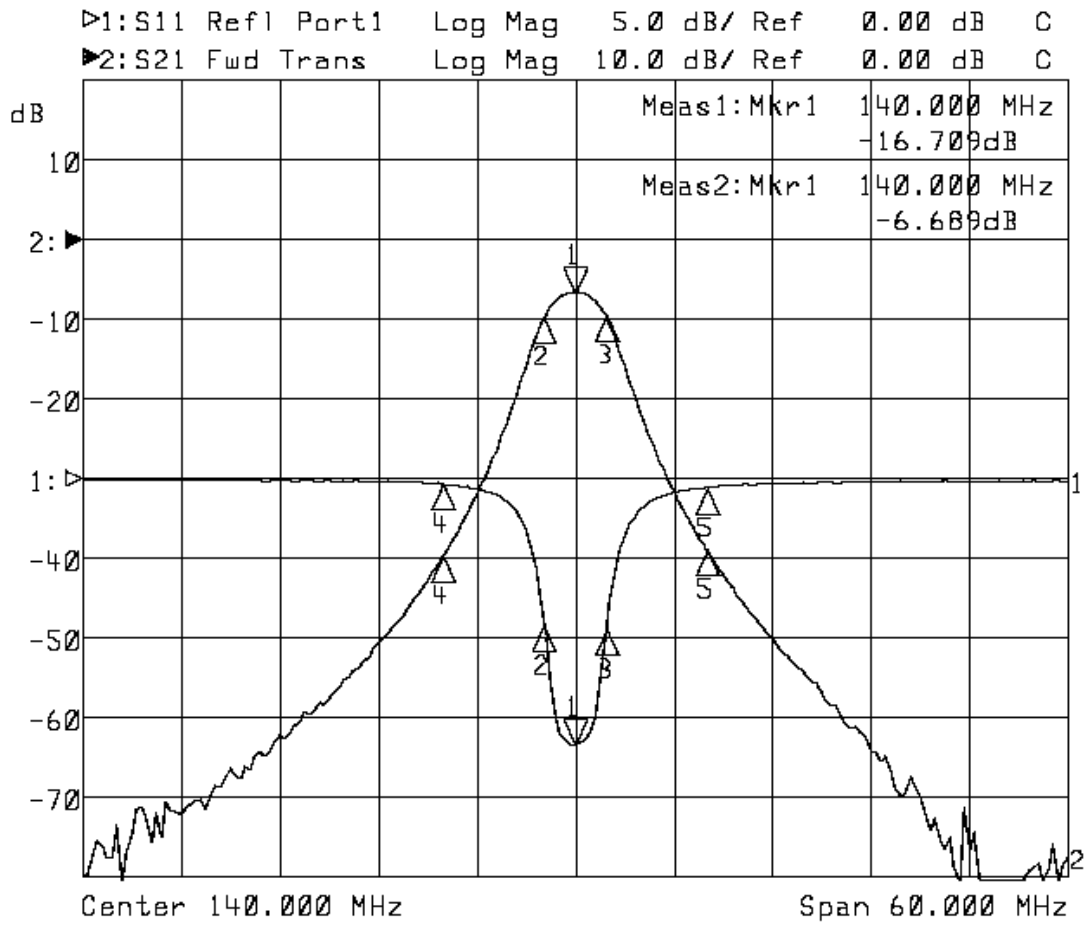
(3) Electric Character

Item		Specify	
Center Freq.(Fo) +/- 0.5 %		140	MHz
Insertion Loss	Typ.	7.5	dB
-3 dB Bandwidth	Typ.	3	MHz
Sensitivity (Attenuation)	Fo - 8 MHz	Typ.	31 dBc
	Fo +8 MHz	Typ.	30 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 7H00LB4
TEMWELL CORPORATION		駿凱電技股份有限公司	

Performance- TT6756B-140M

20112016B



1: Mkr (MHz)	dB	2: Mkr (MHz)	dB
1> 140.0000	-16.709	1> 140.0000	-6.689
2: 138.1200	-9.188	2: 138.1200	-9.660
3: 141.8600	-9.528	3: 141.8600	-9.608
4: 132.0000	-0.390	4: 132.0000	-39.631
5: 148.0000	-0.577	5: 148.0000	-38.991