

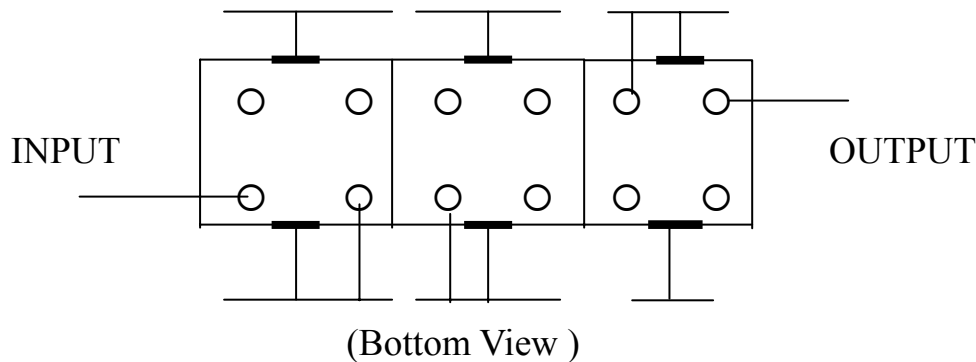


Custom Made UHF Filter & Duplexer

## Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TT67180B-385M
Approval No. /dated		Customer's Part No.	
Work Instruction No.	0710042C	Date	Oct.22.2007
<input type="checkbox"/> Buyer Print name		<input type="checkbox"/> Temwell,s print name	TT67180B 385M
Case Name	7H3	Case size : ( mm)	
Terminator Type	B		

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



### (3) Electric Character

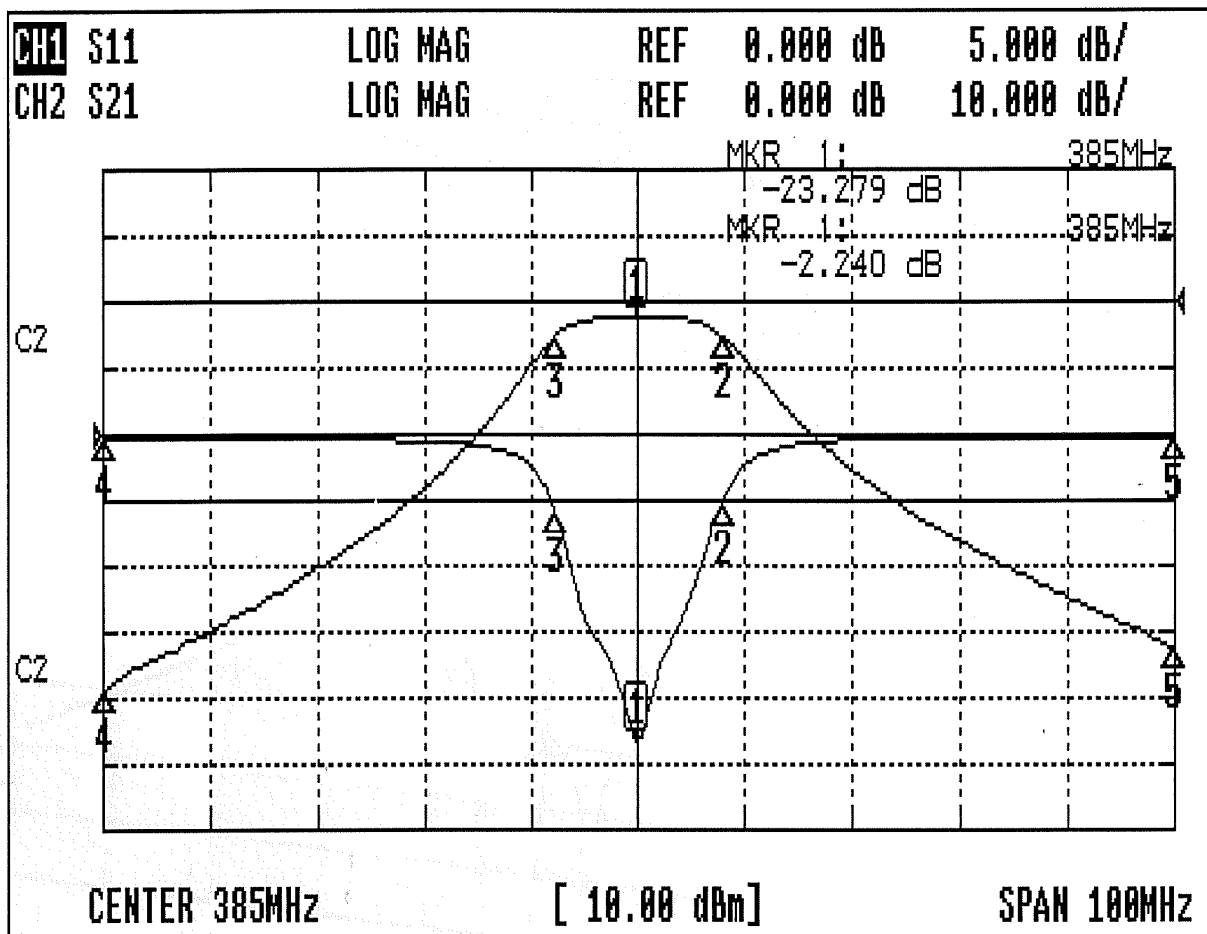
Item	Specify
Center Freq.(Fo ) +/- 0.5 %	385 MHz
Insertion Loss	Typ. 3.0 dB
-3 dB Bandwidth	Typ. 15 MHz
Sensitivity (Attenuation )	Fo - 50 MHz    Typ.    51    dBc
	Fo +50 MHz    Typ.    46    dBc
	Fo - (    )MHz    Typ.          dBc
	Fo +(    )MHz    Typ.          dBc
Return Loss	Min.    12    dB
Ripple	< 1    dB
Impedance	In / Out : 50 Ω

Approval	Supervisor	Designer	Aperture size
C.Y.Chang	C.S.Chang	W.W.Wang	7H3S(4*6.5)F 7H046LB4 聚 3

**TEMWELL CORPORATION**

# Performance-TT67180B-385M

## 0710042C



### CH1 MARKER LIST

1:	385.000MHz	-23.279 dB
2:	393.083MHz	-5.057 dB
3:	377.333MHz	-5.927 dB
4:	335.000MHz	-0.234 dB
5:	435.000MHz	-0.227 dB

### CH2 MARKER LIST

1:	385.000MHz	-2.242 dB
2:	393.083MHz	-1.208 dB
3:	377.333MHz	-1.198 dB
4:	335.000MHz	-58.321 dB
5:	435.000MHz	-52.328 dB