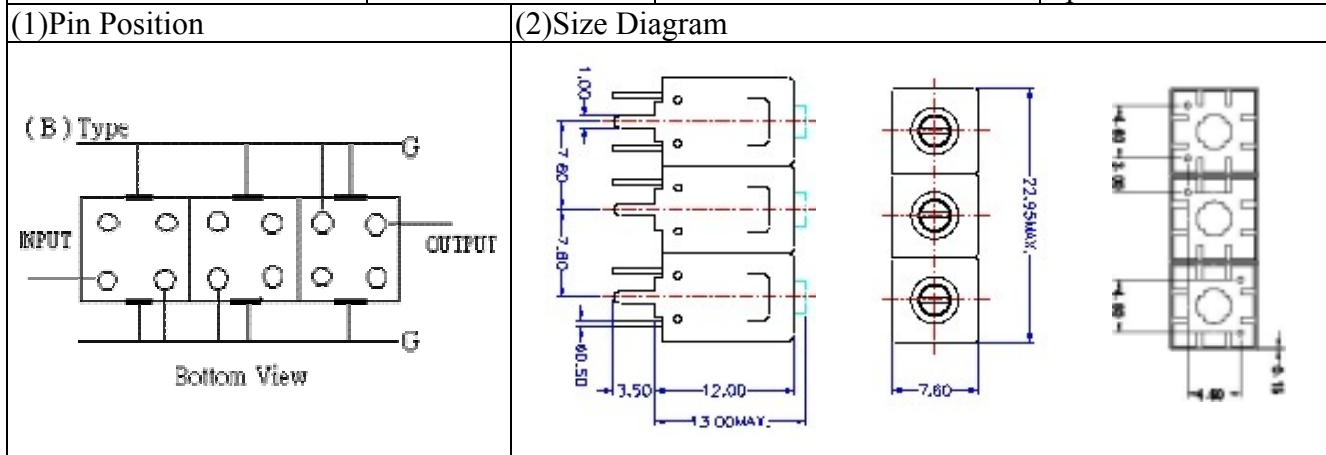


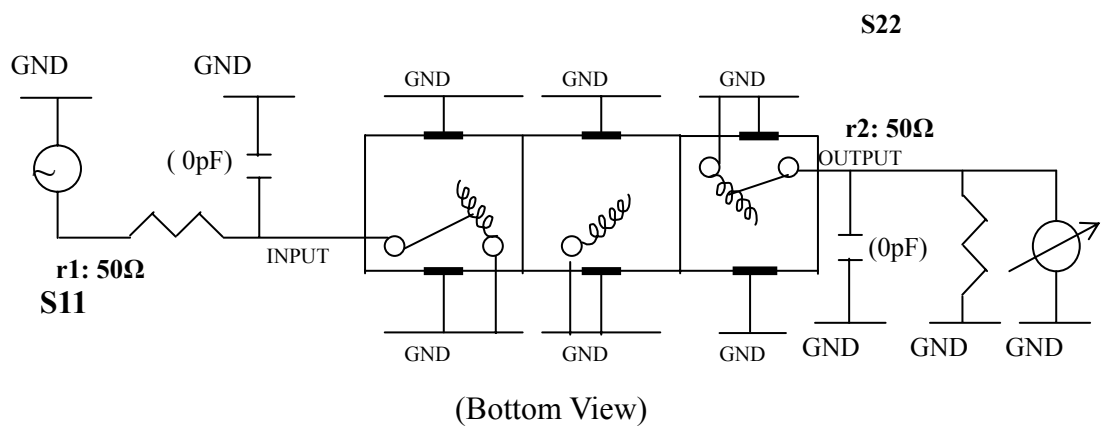
VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TT6832B-235.15M
Approval No. /dated	0801089APR	Customer's Print Name.	6832B 235.15M
Work Instruction No.	0801089CD	Date	Apr.11.2008



(3) Electric Characteristic	
Item	Specify
Center Freq.(Fo) +/- 0.5 %	235.15 MHz
Insertion Loss	Typ. 6.0 dB
-3 dB Bandwidth	Typ. 2 MHz
Sensitivity (Attenuation)	Fo - 10 MHz Typ. 29 dBc
	Fo + 10 MHz Typ. 29 dBc
	Fo - ()MHz Typ. dBc
	Fo +()MHz Typ. dBc
Return Loss	Min. 12 dB
Ripple	< 1 dB
Impedance	In / Out : 50 Ω
(4) Torque for Tuning Screw > 100gf cm	
(5) Temperature Condition:	
Operating Temperature	0 ~ +60
Storage Temperature	-20 ~ +70
(6) Input Power	> 1 Watt

(7) Measuring Circuit: Easy to match Impedance S11/S22 50Ω by parallel with about(0pF) / (0pF).

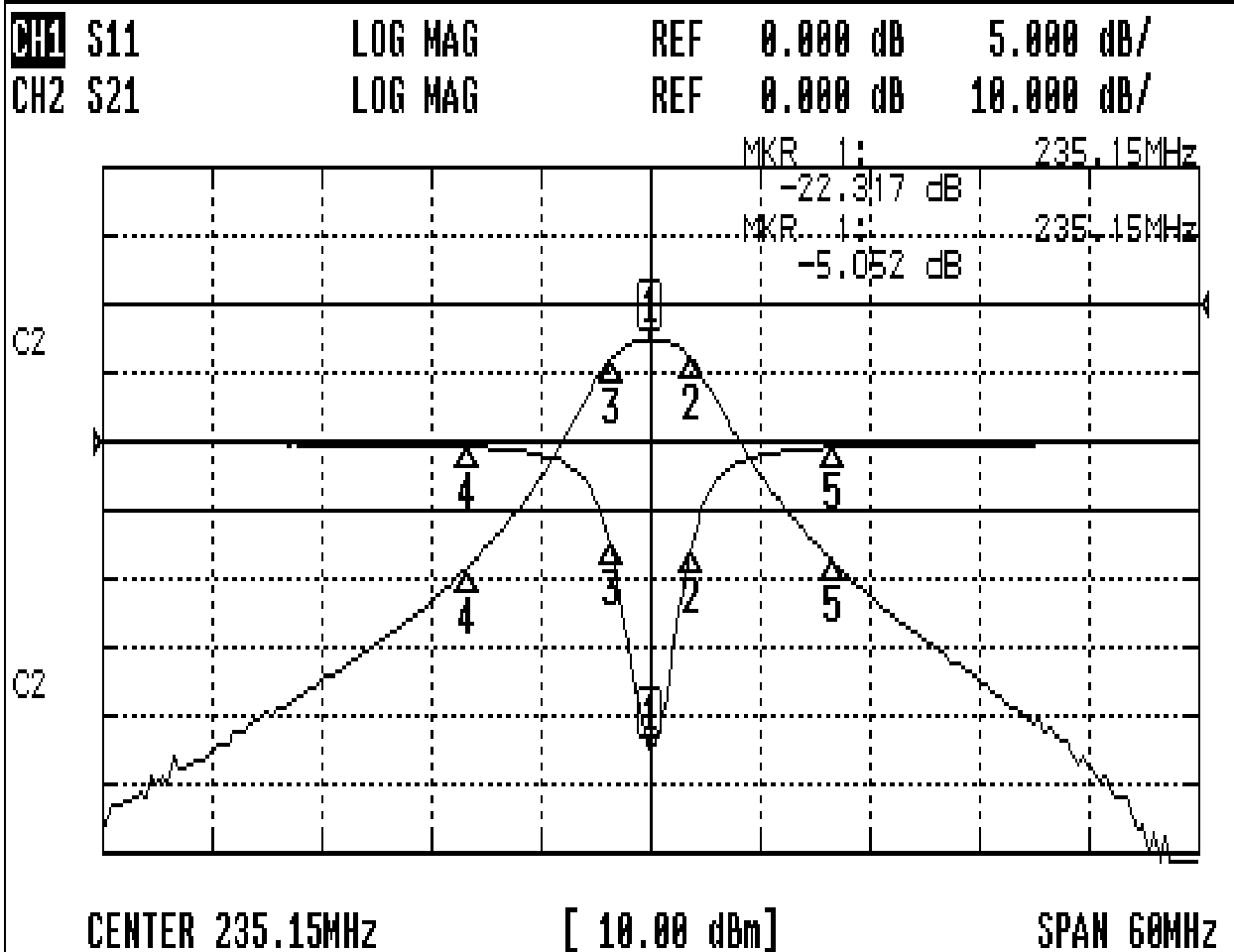


Approval	Supervisor	Designer	Aperture size
C.Y.Chang	C.S.Chang	Y.H.Chuan	7H3(4*4.65F)*(4.0B) 7H024LB4

TEMWELL CORPORATION

Performance-TT6832B-235.15M

0801089CD



CH1 MARKER LIST

1:	235.150MHz	-22.328 dB
2:	237.400MHz	-7.833 dB
3:	232.950MHz	-7.486 dB
4:	225.150MHz	-0.368 dB
5:	245.150MHz	-0.392 dB

CH2 MARKER LIST

1:	235.150MHz	-5.052 dB
2:	237.400MHz	-7.943 dB
3:	232.950MHz	-8.092 dB
4:	225.150MHz	-38.294 dB
5:	245.150MHz	-37.529 dB