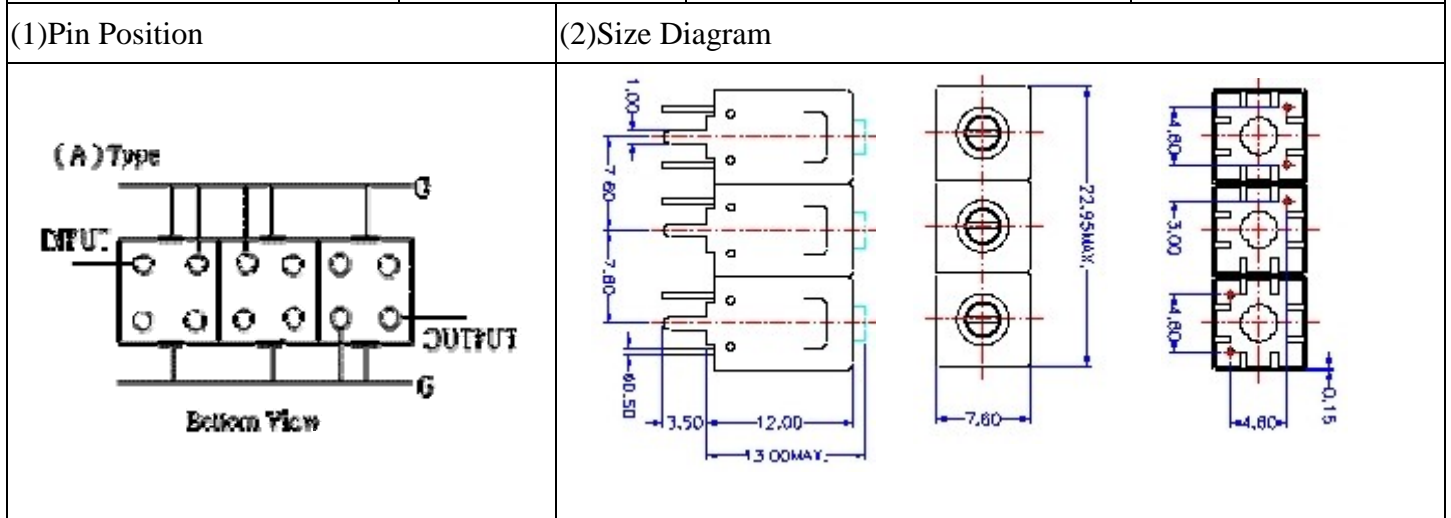


VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TT67344A-960M
Approval No. /dated	2008062D	Acceptable Specify Fo. Range	951~975MHz
Work Instruction No.	2008062D	Date	Sep.19.2000



(3) Electric Character			
Item	Specify	Performance	
Center Freq.(Fo) +/- 0.5 %	960 MHz	960	MHz
Tunable Range	960±5 MHz	960±5	MHz
Insertion Loss	Typ. 3.0 dB	2.0	dB
-3 dB Bandwidth	Typ. 81 MHz	91	MHz
Sensitivity (Attenuation)	Fo - 100 MHz	Typ. 24	dBc
	Fo + 100 MHz	Typ. 15	dBc
	Fo - ()MHz	Typ.	dBc
	Fo +()MHz	Typ.	dBc
Return Loss	Min. 12 dB	14.3	dB
Ripple	< 1 dB		dB
Impedance	In / Out : 50 Ω	In / Out : 50 Ω	

(4) Torque for Tuning Screw > 100gf · cm

(5) Temperature Condition:

Operating Temperature	0°C ~ +60°C
Storage Temperature	-20°C ~ +70°C

(6) Input Power > 1Watt

Approval	Supervisor	Designer	Aperture size
C.Y.Chang	C.S.Chang	C.S.Chang	7H3S(4*7.5) 7H046LB6

TEMWELL CORPORATION

