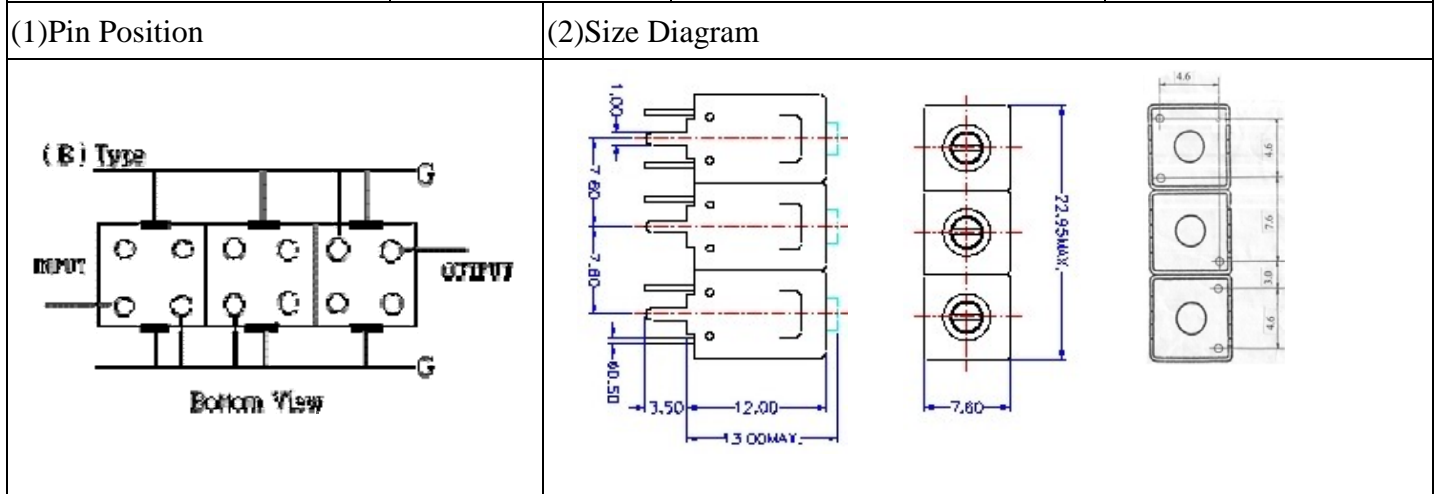


VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TTL67608B-380M
Approval No. /dated	20209010DC	Acceptable Specify Fo. Range	356~400MHz
Work Instruction No.	20209010DC	Date	Sep. 4, 2002



(3) Electric Character

Item	Specify	Performance	
Center Freq.(Fo) +/- 0.5 %	380 MHz	380 MHz	
Tunable Range	380±3 MHz	380±3 MHz	
Insertion Loss	Typ 2.0 dB	0.9 dB	
-1 dB Bandwidth	Typ 43 MHz	45 MHz	
-3 dB Bandwidth	Typ 48 MHz	50 MHz	
Sensitivity (Attenuation)	Fo - 100 MHz	Typ. 45 dBc	47 dBc
	Fo + 100 MHz	Typ. 33 dBc	34 dBc
	Fo - ()MHz	Typ. dBc	dBc
	Fo +()MHz	Typ. dBc	dBc
Return Loss	Min. 12 dB	20 dB	
Ripple	< 1 dB	dB	
Impedance	In / Out : 75 Ω	In / Out : 75 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

Input Power		> 1Watt	
Approval	Supervisor	Designer	Aperture size
C.Y. Chang	C.S. Chang	C.S. Chang	7H3S(4*7.5)F 7H046LB5.5

TEMWELL CORPORATION

