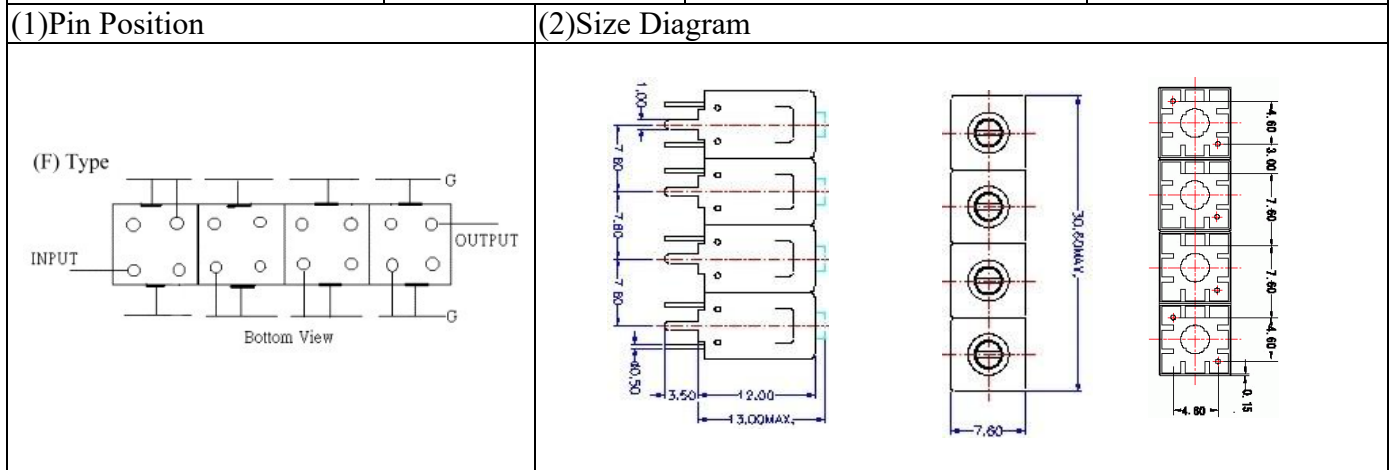


VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TF64360F-358M
Approval No. /dated	0912014APR	Customer's Print Name.	64360F 358M
Work Instruction No.	200912014BD	Date	Dec.11.2009



(3) Electric Characteristic

Item	Specify	Performance	
Center Freq.(Fo) +/- 0.5 %	358 MHz	358 MHz	
Insertion Loss	Typ. 1.5 dB	0.78 dB	
-3 dB Bandwidth	Typ. 92 MHz	95.1 MHz	
Sensitivity (Attenuation)	Fo - (160) MHz	Typ. 58 dB	61 dB
	Fo + (160) MHz	Typ. 39 dB	42 dB
	Fo - () MHz	Typ. dBc	dBc
	Fo + () MHz	Typ. dBc	dBc
Return Loss	Min. 12 dB	18.7 dB	
Ripple	< 1 dB	dB	
Impedance	In / Out : 50 Ω	In / Out : 50 Ω	
(4) Torque for Tuning Screw	> 60gf · cm		

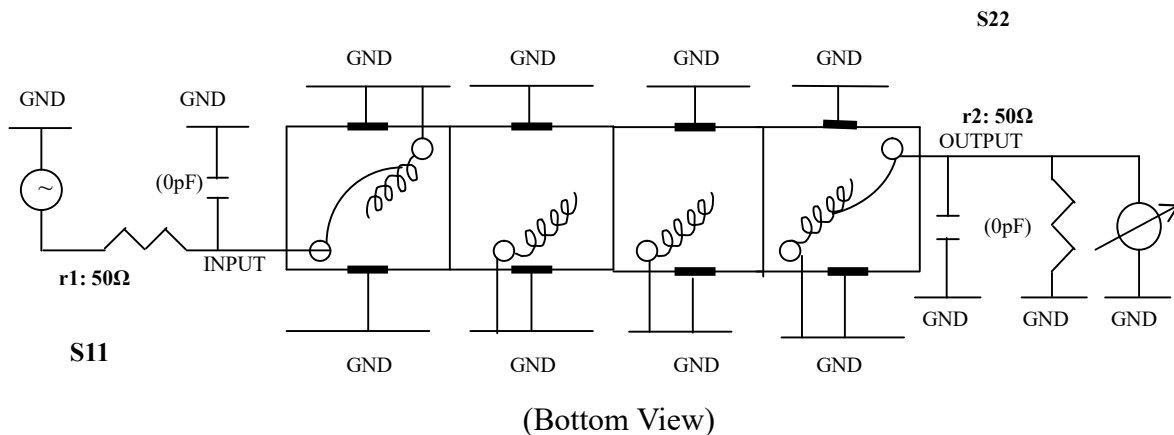
(5) Temperature Condition:

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

(6) Input Power

> 1Watt

(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.K.Chang	C.S.Chang	7H4S(4*8.0)(8.09) 7H046RB6.5

TEMWELL CORPORATION

Performance-TF64360F-358M

200912014BD

