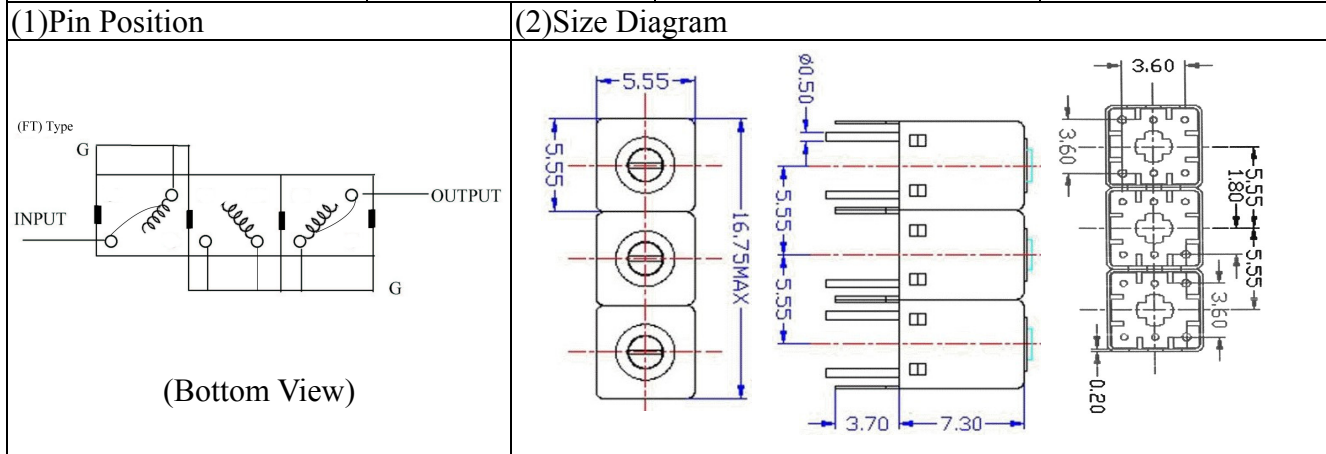


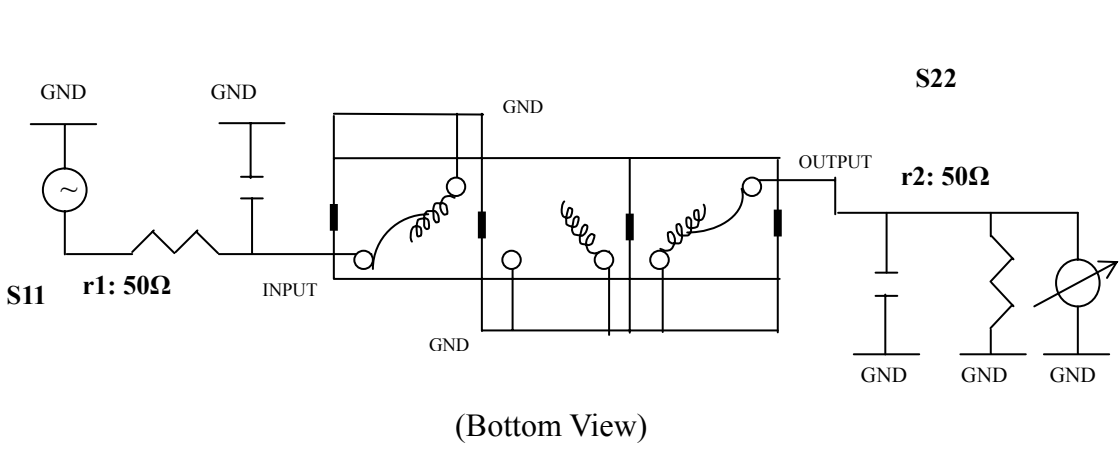
VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	K3RFT-360M-20M
Approval No. /dated	201006082CD	Temwell's Print Name	K3RFT 360M
Work Instruction No.	201006082CD	Date	Nov.11.2010



(3)Electric Charasteric	
Item	Specify
Center Freq.(Fo) +/- 0.5 %	360 MHz
Insertion Loss	Typ. 3.5 dB
-3 dB Bandwidth	Typ. 20 MHz
Sensitivity (Attenuation)	Fo - 50 MHz Typ. 33 dBc
	Fo + 50 MHz Typ. 25 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	> 60gf cm
(5)Temperature Condition:	
Operating Temperature	0 ~ +60
Storage Temperature	-20 ~ +70
(6)Input Power	> 0.5Watt

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



Approval C.Y.Chang	Supervisor C.K.Chang	Designer C.S.Chang	Aperture size 5R3S(3.8*4.2)(4.29) (5HW024LB3.6)
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TEMWELL CORPORATION

Performance-K3RFT-360M-20M

201006082CD

