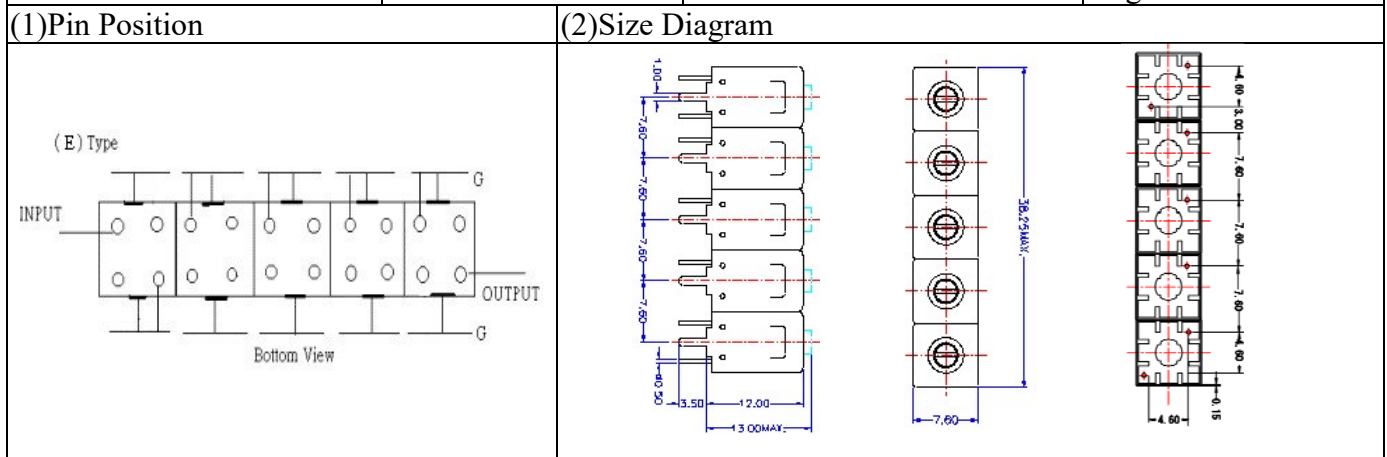
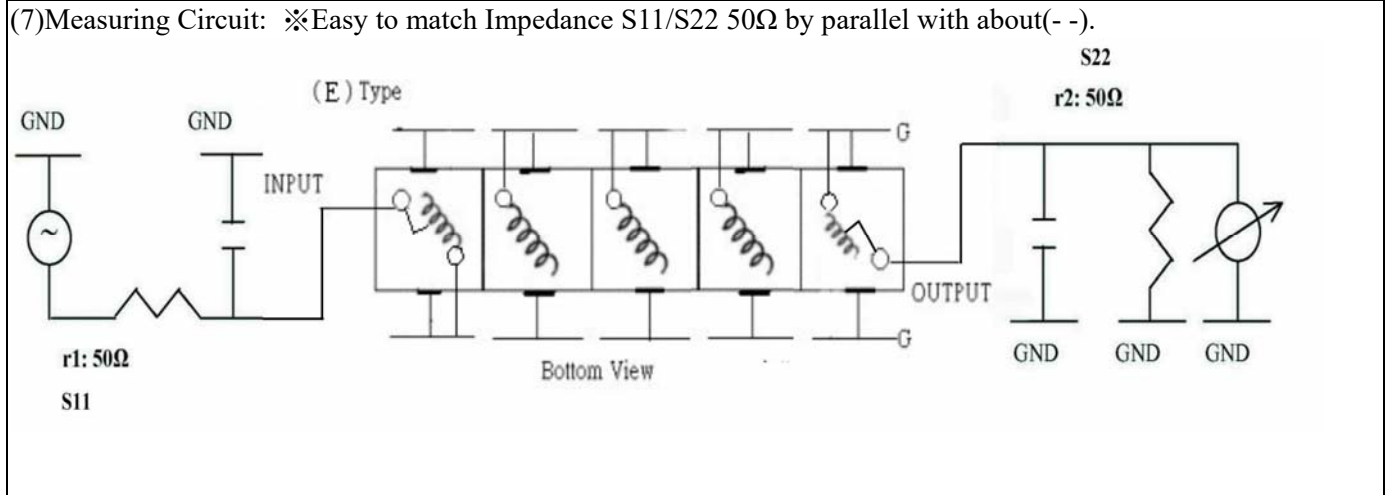


# VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TV65328E-666M
Approval No. /dated		Temwell's Print Name.	65328E 666M
Work Instruction No.	202008008CD	Date	Aug.14.2020



(3) Electric Character			
Item		Specify	Performance
Center Freq.(Fo) +/- 0.5 %		666 MHz	666 MHz
Insertion Loss		Typ. 3.0 dB	1.70 dB
-3 dB Bandwidth		Typ. 64 MHz	67.5 MHz
Sensitivity (Attenuation)	Fo - 50 MHz	Typ. 19 dBc	24 dBc
	Fo + 50 MHz	Typ. 13 dBc	18 dBc
	Fo - ( )MHz	Typ. dBc	dBc
	Fo +( )MHz	Typ. dBc	dBc
Return Loss		Min. 12 dB	17.5 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	



Approval	Supervisor	Designer	Aperture size
C.C.Chang	C.K.Chang	M.Y.Kang	7H5S(4*6.5)(6.54) 7H046LB5.5

# Performance- TV65328E-666M

## 202008008CD

