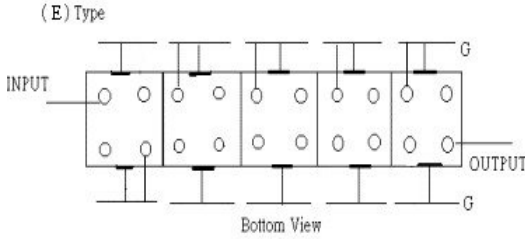
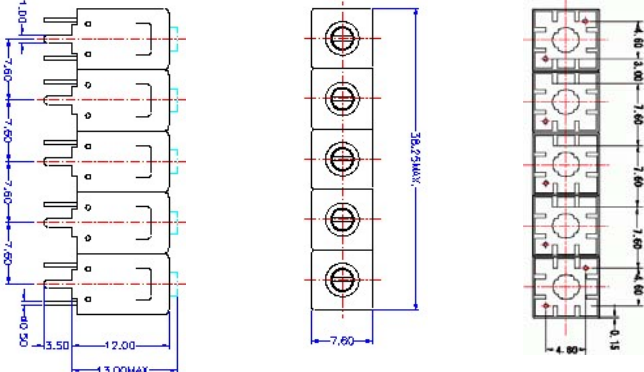


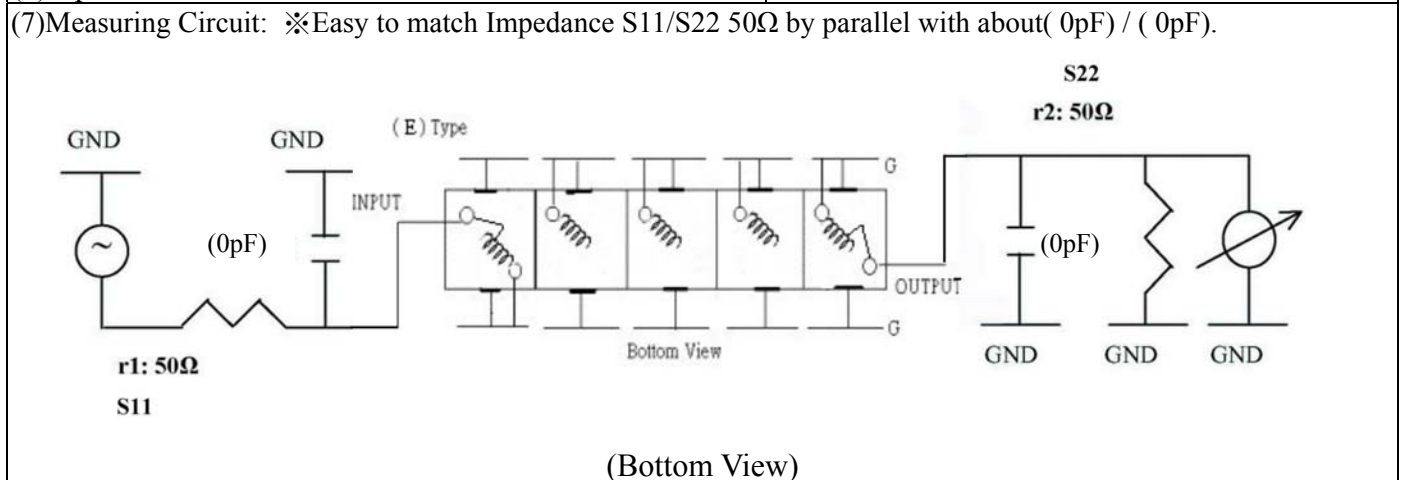
VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	TV65326E-666M
Approval No. /dated	0903108APR	Temwell's Print Name.	65326E 666M
Work Instruction No.	200903108CD	Date	Mar.23.2009

(1) Pin Position	(2) Size Diagram
 <p>(E) Type INPUT OUTPUT Bottom View</p>	

(3) Electric Character					
Item		Specify		Performance	
Center Freq.(Fo) +/- 0.5 %		666 MHz		666 MHz	
Insertion Loss		Typ. 3.5 dB		2.26 dB	
-1 dB Bandwidth		Typ. 30 MHz		32.5 MHz	
-3 dB Bandwidth		Typ. 37 MHz		40 MHz	
Sensitivity (Attenuation)	Fo - 30 MHz	Typ. 21 dBc		24 dBc	
	Fo + 30 MHz	Typ. 15 dBc		18 dBc	
	Fo - ()MHz	Typ. dB		dB	
	Fo +()MHz	Typ. dB		dB	
Return Loss		Min. 12 dB		23.2 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	W.W.Wang	7H5(4*6.5)(6.52) 7H046LB4.3 聚 3(左) 7H046LB5(中)

TEMWELL CORPORATION

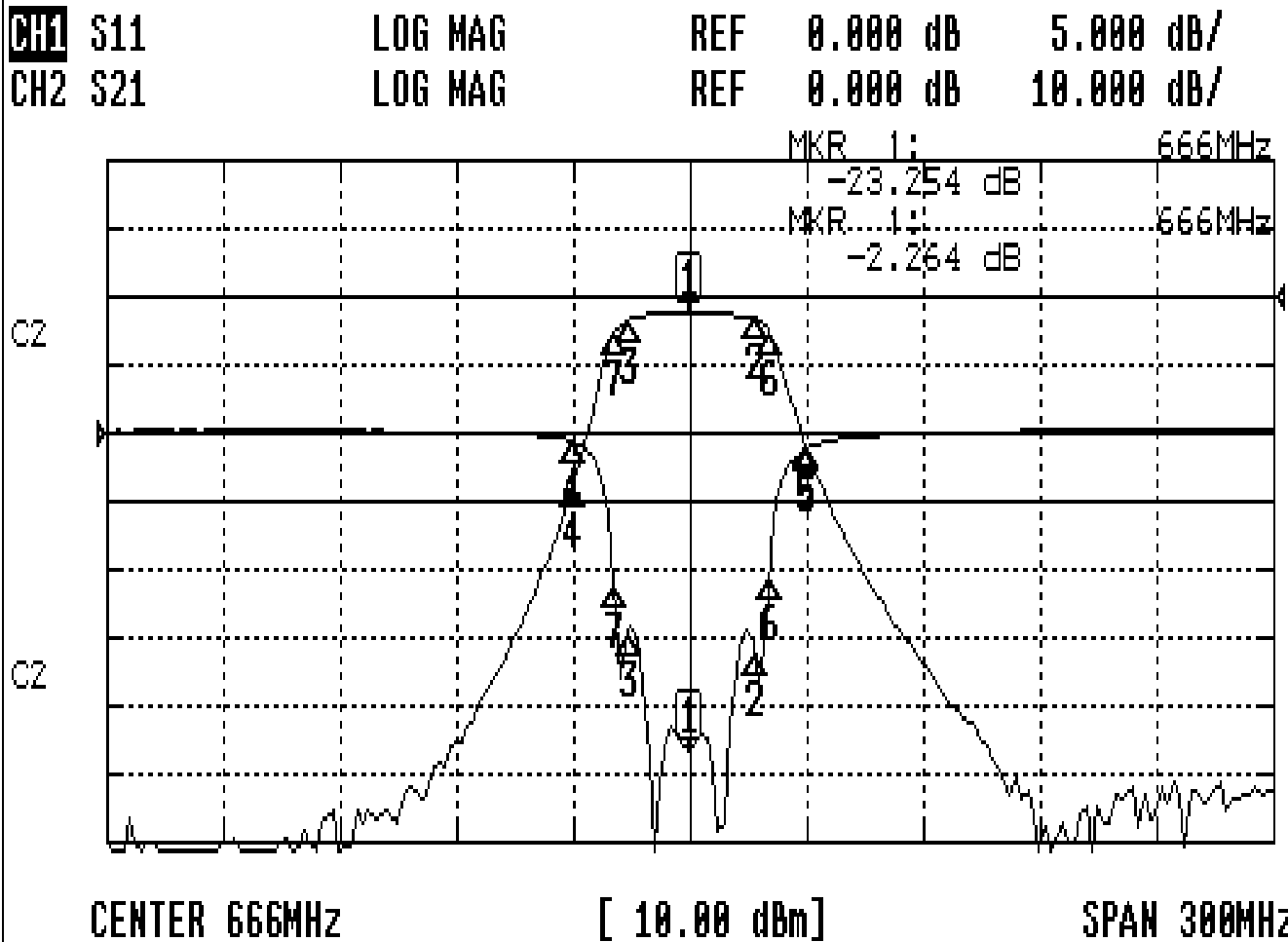
TEMWELL

Form10-7H5E Vision D

RP(W.W.W)

Performance-TV65326E-666M

200903108CD



CH1 MARKER LIST

1:	666.000MHz	-23.254	0.000
2:	663.000MHz	-16.294	0.000
3:	650.500MHz	-14.500	0.000
4:	636.000MHz	-10.000	0.000
5:	636.000MHz	-10.000	0.000
6:	650.500MHz	-10.000	0.000
7:	646.500MHz	-11.115	0.000

CH2 MARKER LIST

1:	666.000MHz	-2.264	0.000
2:	663.000MHz	-3.306	0.000
3:	650.500MHz	-3.177	0.000
4:	636.000MHz	-7.042	0.000
5:	636.000MHz	-7.000	0.000
6:	650.500MHz	-7.240	0.000
7:	646.500MHz	-8.000	0.000