

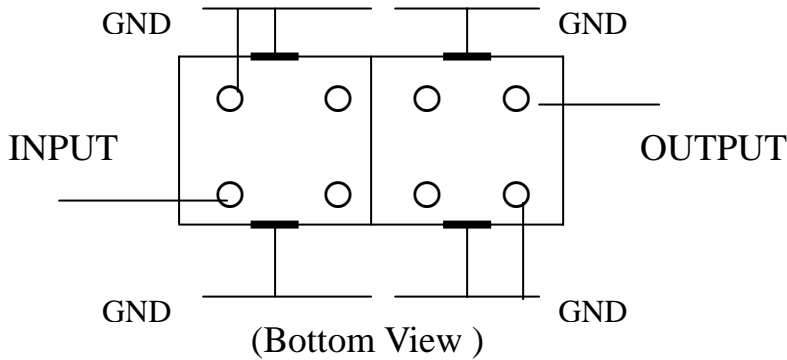


Customized UHF SHF Filter & Miniature Duplexer

VHF UHF Helical Filter Specification Sheet

Customer Name		Temwell's Part No.	K2D-870M-20M
Approval No. /dated	200911069CD	Customer's Part No.	
Work Instruction No.	200911069CD	Date	Nov.18.2009
<input type="checkbox"/> Buyer Print name		<input type="checkbox"/> Temwell,s print name	K2D 870M
Case Name	7H2	Case size :	
Terminator Type	D		

* Pin Position (Pin Connection) diagram as following
(D) Type



(3) Electric Charasteric

Item	Specify	
Center Freq.(Fo) +/- 0.5 %	870	MHz
Insertion Loss	Typ. 3.0	dB
-3 dB Bandwidth	Typ. 20	MHz
Sensitivity (Attenuation)	Fo - 50 MHz	Typ. 22 dB
	Fo + 50 MHz	Typ. 18 dB
	Fo - ()MHz	Typ. dB
	Fo +()MHz	Typ. dB
Return Loss	Min. 12	dB
Ripple	< 1	dB
Group Delay		ns
Impedance	In / Out : 50 Ω	

4. Temperature Condition:

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

Approval	Supervisor	Designer	Aperture size
C.Y.Chang	C.K.Chang	C.S.Chang	7H2(4*5.5)(5.54) 7H046LB4.3 聚 3

TEMWELL CORPORATION

Performance-K2D-870M-20M

200911069CD

