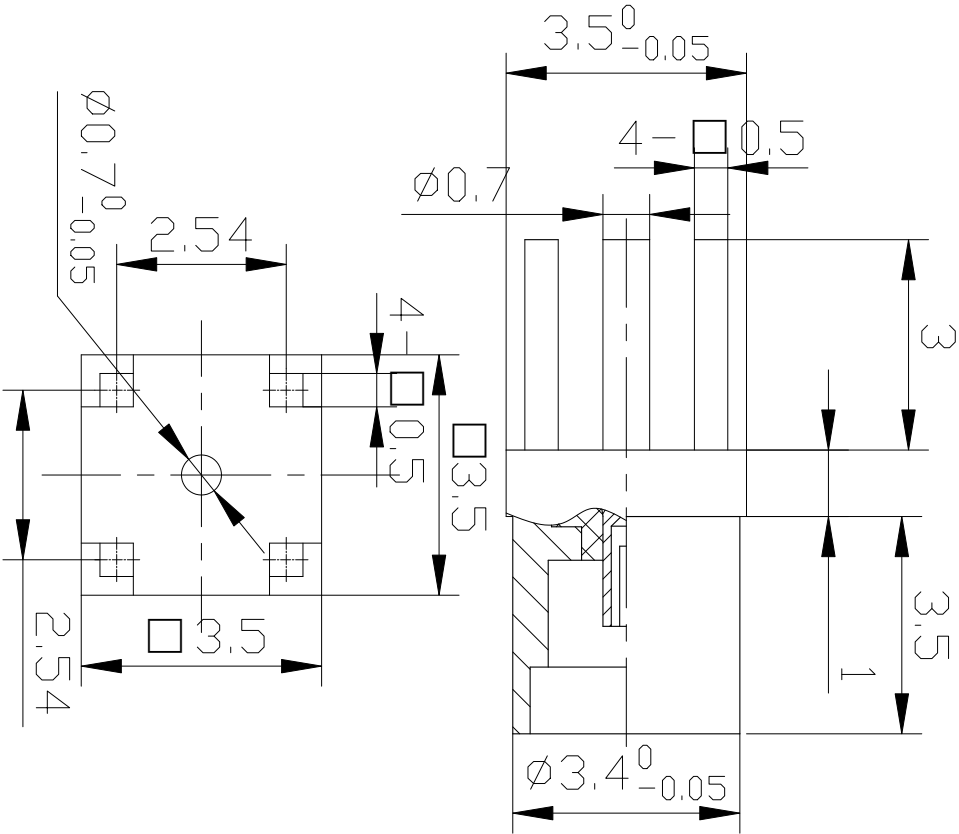


TECHNICAL DATA

Electrical data		
Impedance	50Ω	
Frequency range	0~6GHz	
Withstand Voltage	500V rms	
VSWR		
Straight	≤1.2	
Righth Angle	≤1.3	
Contact resistance		
-center contact	≤5mΩ	
-outer contact	≤2.5mΩ	
Insulation resistance	≥1000MΩ	
Mechanical data		
Temperature range	-55℃~+155℃	
Durability(matings)	≥500 cycles	
Material data		
Piece Part	Base Material	Plating
Body	Brass	Gold Plated
Center conductor	Brass	Gold plated
Crimping suite	Copper alloy	Nickel or gold plated
O-ring sealing	6146 silastic	
Insulator	PTFE	
Interface Standards		
IEC 61169-36 /CECC22340		



REV	DESCRIPTION OF	ECN No.	BY	DATE	APPROVED
Rv01	N/A	N/A	J.Wang	2013/05/19	Karl Pam

Part Name:		Top Willing Co., Ltd.			
MMCX female connector for PCB		DIMENSIONS IN MILLIMETERS(mm)			
WT19D3640842	SIZE: A4	SCALE: 4:1	SHEET: 1/1	REV: A	

NOTES:
1.ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME
2.CUSTOMER OUTLINE DRAWING FOR REFERENCE ONLY