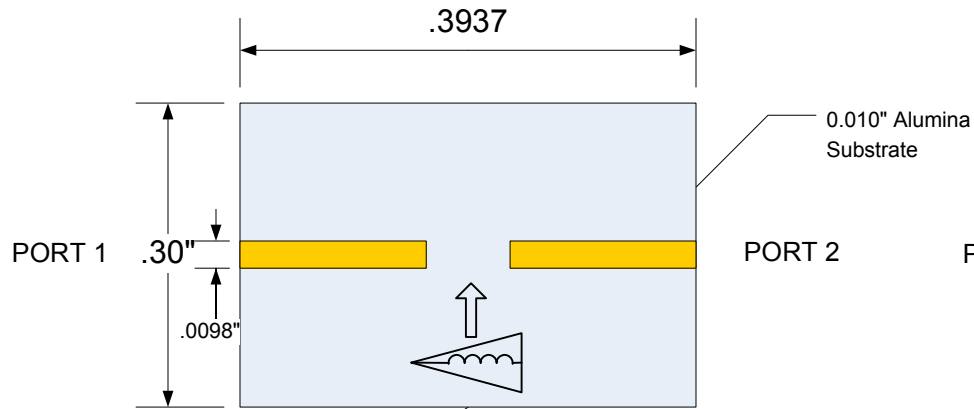


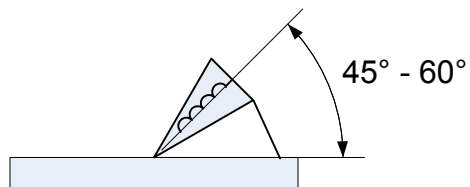
Microstrip Measurements for Conicals

SERIES CONFIG.

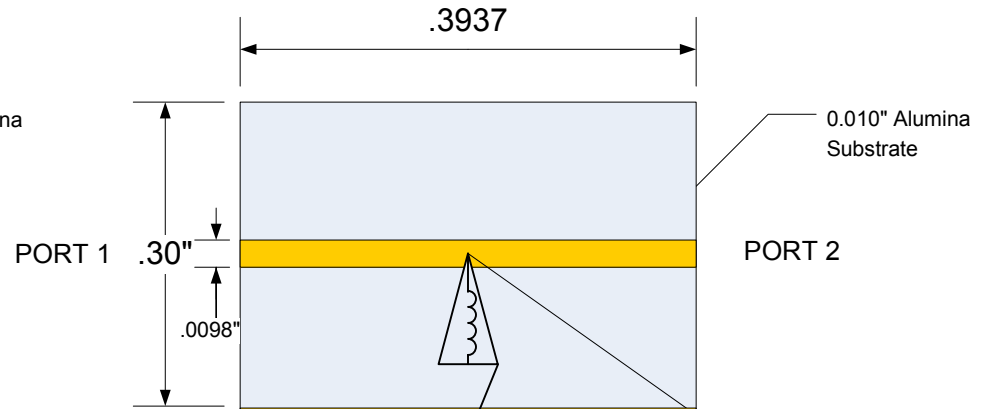
50 Ohm microstrip substrates



Conical orientation as shown.

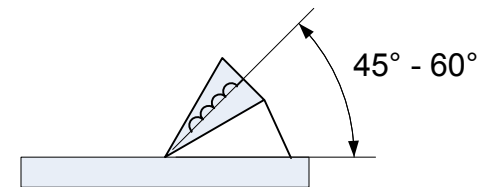


SHUNT CONFIG.




Weld or solder to groundplane through via or wraparound (shown).

Keep lead length as short as possible, (.005"). To achieve this, rotate the coil so the lead is closest to the substrate.



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		DIMENSIONS ARE IN INCHES		NAME	DATE	PART NAME	
		TOLERANCES: ANGULAR: ± 1°		DRAWN	KY	Conical Testing configurations	
		.X ± .1		CHECKED		 PICONICS 26 Cummings Rd. Tyngsboro, MA	
		.XX ± .01		ENG APPR.			
		.XXX ± .005		MFG APPR.			
		.XXXX ± .0002		Q.A.			
		MATERIAL		COMMENTS:		SIZE DWG. NO.	
NEXT ASSY	USED ON	FINISH				A Conical Testing configurations	
APPLICATION		DO NOT SCALE DRAWING				RE.V.	
						SCALE:	WEIGHT:
						SHEET OF	