

All components used in this connector conform to RoHS standards.

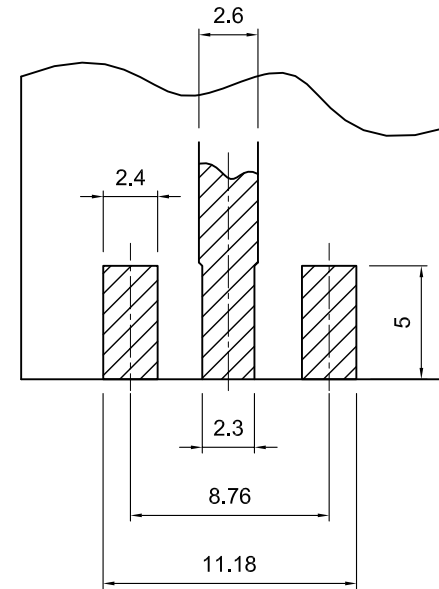
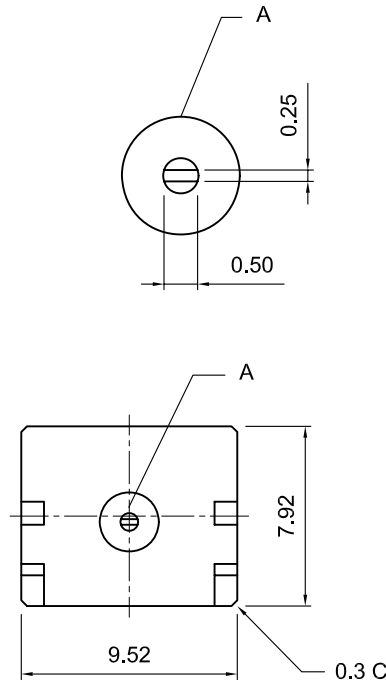
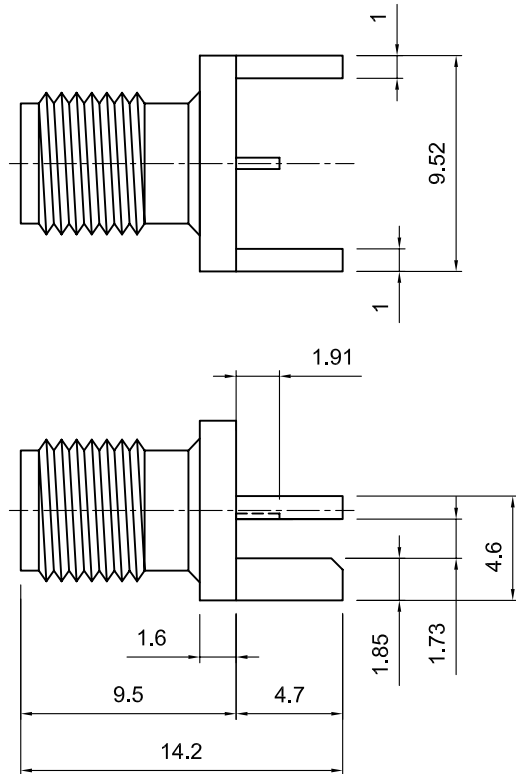


Tolerances
 1-20=+/-0.2
 20-30=+/-0.3
 30-40=+/-0.4
 40-50=+/-0.5
 50-100=+/-0.75
 100-300=+/-1.5
 Angles=+/-1
Dimensions are in Millimeters

Revisions	Approved	Date
Description/Approved/Date	M.H.	
	Checked	Date
	M.H.	
	Drawn	Date
	T.J.A.	08/08/06

NOTES (plating thickness in micro-inches):
 1. Per QQ-B-626
 2. Per QQ-S-764
 3. Per QQ-C-530
 4. Per QQ-B-750
 5. Per MIL-P-19468
 6. Per ZZ-R-765
 7. Per WW-T-799
 8. Gold pl. 5 min. over nickel pl. 50 min. over copper strike
 9. Nickel pl. 100 min. over copper strike
 10. Per QQ-P-35
 11. Gold pl. 30 min. over nickel pl. 50 min. over copper strike

Approved by:
Date:



LANDING PAD DIMENSIONS

ITEM	MATERIAL	FINISH	 Lighthouse Technologies, Inc. 5640 Kearny Mesa Road, Suite N San Diego, California 92111 Part Number: LTI-SASRF975ZGT		
Connector Body	Brass, Note 1	Gold, Note 8			
Center Contact: Male	Brass, Note 1	Gold, Note 11			
Insulation	Teflon, Note 5	None			
Ferrule					
Gasket					
Hex Nut					
Lock Washer					
			Description	SMA reverse polarity end launch PCB jack, short version, with tab termination. Gold plated brass body, Teflon dielectric.	
			Scale	Drawing No.	File Name
			3:1	LTI-SASRF975ZGT	SASRF975Z