



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

Description/Approved/Date

Approved
M.H.

Date
5/23/99

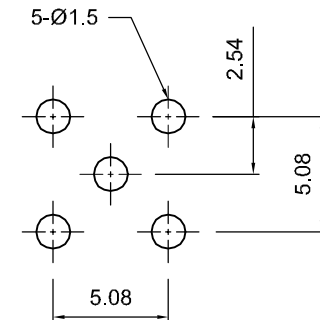
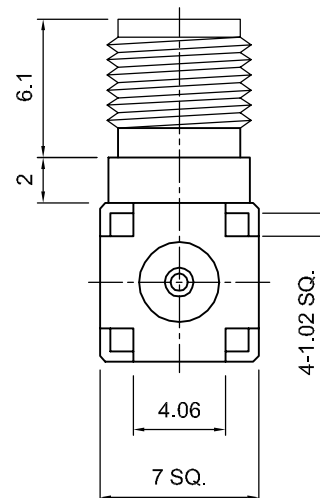
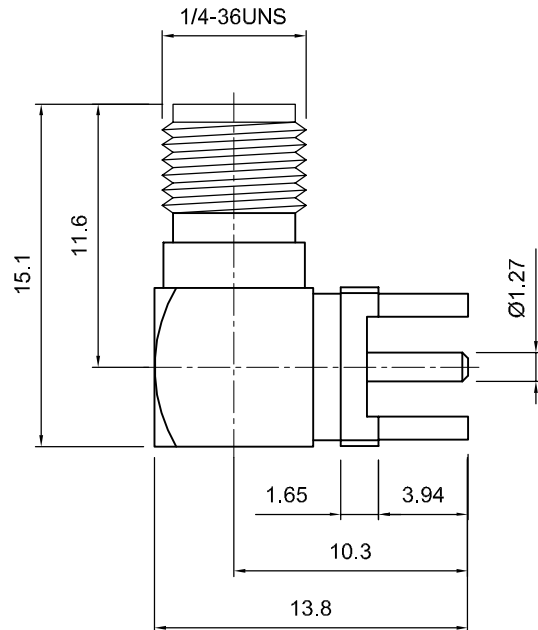
Checked
M.H.

Date
5/23/99

Drawn
K.R.E.

Date
5/22/99

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



RECOMMENDED PCB LAYOUT

ITEM	MATERIAL	FINISH	 Lighthouse Technologies, Inc. 5640 Kearny Mesa Road, Suite N San Diego, California 92111 Part Number: LTI-SALF54GT		
Connector Body	Brass, Note 1	Gold, Note 8			
Center Contact: Female	Beryllium Copper, Note 3	Gold, Note 11	Description SMA right angle PCB jack. Gold plated brass body, teflon dielectric.		
Insulation	Teflon, Note 5	None			
Ferrule	--	--	Scale 3:1 Drawing No. File Name SALF54		
Gasket	--	--			
Hex Nut	--	--			
Lock Washer	--	--			