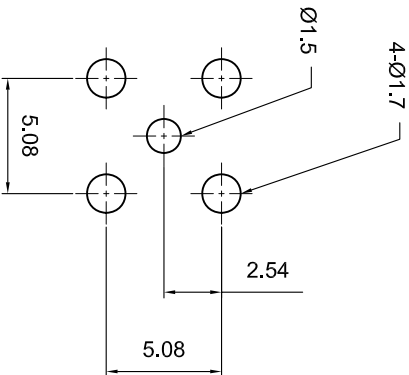
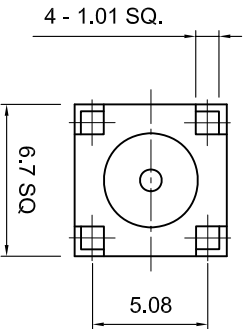
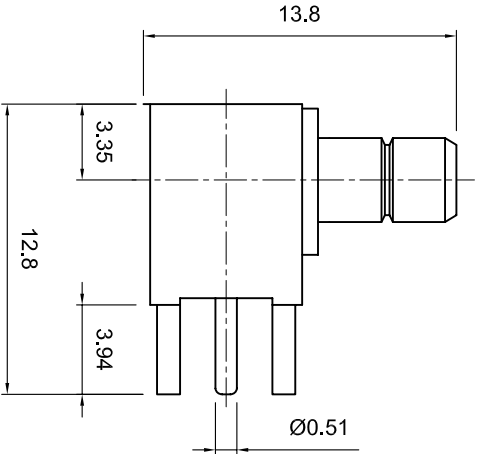


Tolerances		Revisions		Approved	Date
1-20=+/-0.2		Description/Approved/Date	M.H.	03/09/04	
20-30=+/-0.3		Checked	M.H.	Date	03/09/04
30-40=+/-0.4		Drawn	K.R.E.	Date	03/09/04
40-50=+/-0.5		NOTES (plating thickness in micro-inches):			
50-100=+/-0.75		1. Per QQ-B-626	6. Per ZZ-R-765	9. Nickel pl. 100 min. over copper strike	
100-300=+/-1.5		2. Per QQ-S-764	7. Per WW-1-799	10. Gold pl. 35	
Angles=+/-1		3. Per QQ-C-530	8. Gold pl. 5 min. over nickel pl. 50 min. over copper strike	11. Gold pl. 30 min. over nickel pl. 50 min. over copper strike	
Dimensions are in Millimeters		4. Per QQ-B-750			



RECOMMENDED PCB LAYOUT

ITEM	MATERIAL	FINISH
Connector Body	Brass, Note 1	Gold, Note 8
Center Contact: M	Brass, Note 1	Gold, Note 11
Insulation	Teflon, Note 5	None
Ferrule		
Gasket		
Hex Nut		
Lock Washer		



Lighthouse Technologies, Inc.
9511 Ridgely Court, Suite B
San Diego, California 92123

Part Number:
LTI-7SBLF54GT

Description SMB 75 ohm right angle PCB jack. Gold plated brass body.		
Teflon dielectric.		
Scale 1:1	Drawing No.	File Name 7SBLF54