

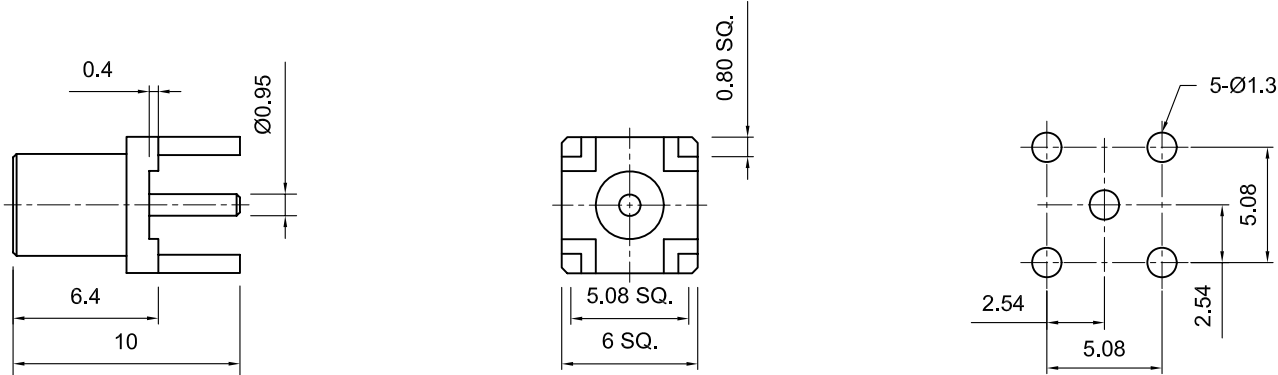
All components used in this connector conform to RoHS standards.

Approved by:  
Date:



**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 8/13/99
	Checked M.H.	Date 8/13/99
	Drawn K.R.E.	Date 8/13/99
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 HOLE

ITEM	MATERIAL	FINISH
Connector Body	Brass, Note 1	Gold, Note 8
Center Contact: Female	Beryllium Copper, Note 3	Gold, Note 11
Insulation	Teflon, Note 5	None
Ferrule	--	--
Gasket	--	--
Hex Nut	--	--
Lock Washer	--	--



**Lighthouse Technologies, Inc.**

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Part Number:  
**LTI-MXSF54GT**

Description MCX vertical PCB thru hole jack. Gold plated brass body, teflon dielectric.		
Scale 3:1	Drawing No.	File Name MXSF54