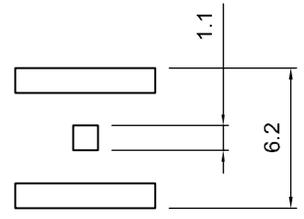
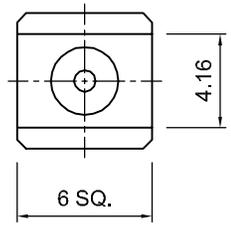
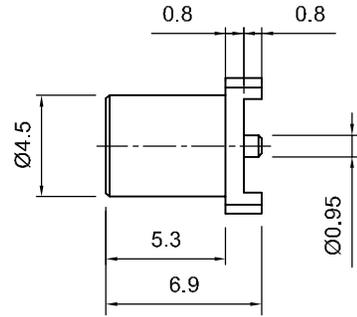


Tolerances
 1-20=+/-0.2
 20-30=+/-0.3
 30-40=+/-0.4
 40-50=+/-0.5
 50-100=+/-0.75
 100-300=+/-1.5
 Angles=+/-1
Dimensions are in Millimeters

Revisions Description/Approved/Date	Approved M.H.	Date 02/11/00
	Checked M.H.	Date 02/11/00
	Drawn K.R.E.	Date 02/09/00
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. 5 min. over nickel pl. 50 min. over copper strike		



PCB LANDING PAD DIMENSIONS

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	--	Same as body

Lighthouse Technologies, Inc.

5640 Kearny Mesa Road, Suite N
San Diego, CA 92111

Part Number:
LTI-MXSF66LGT

Description MCX vertical surface mount PCB jack, long version.		
Gold plated brass body, Teflon dielectric.		
Scale 3:1	Drawing No.	File Name MXSF66L