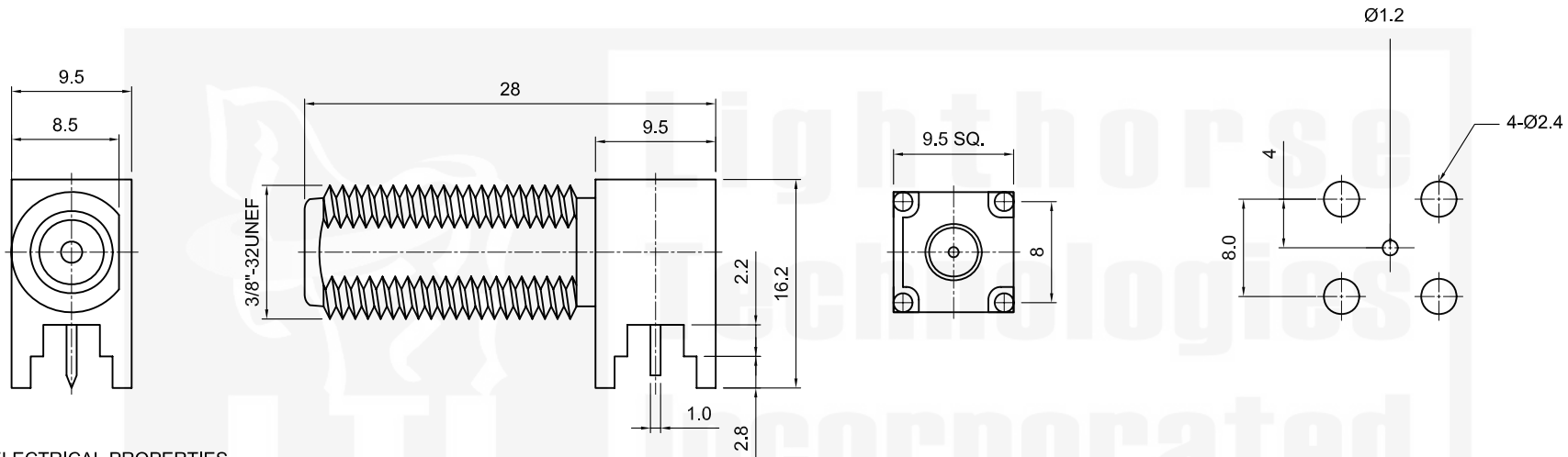



Tolerances 1-20=+/-0.2 20-30=+/-0.3 30-40=+/-0.4 40-50=+/-0.5 50-100=+/-0.75 100-300=+/-1.5 Angles=+/-1 Dimensions are In Millimeters	Revisions Description/Approved/Date	Approved M.H.	Date 3/11/99
		Checked M.H.	Date 3/11/99
		Drawn K.R.E.	Date 3/11/99
NOTES (plating thickness in micro-inches):			
1. Per QQ-B-626	5. Per MIL-P-19468	9. Nickel pl. 100 min. over copper strike	
2. Per QQ-S-764	6. Per ZZ-R-765	10. Per QQ-P-35	
3. Per QQ-C-530	7. Per WW-T-799	11. Gold pl. 5 min. over nickel pl. 50 min. over copper strike	
4. Per QQ-B-750	8. Gold pl. 5 min. over nickel pl. 50 min. over copper strike		



- ELECTRICAL PROPERTIES**
1. IMPEDENCE: 75 ohms
 2. FREQUENCY RANGE: DC~3.0 GHz
 3. 0-2.0 GHz VSWR: 1.2 Max.
2.0-3.0 GHz VSWR: 1.4 Max.

ITEM	MATERIAL	FINISH	Lighthouse Technologies, Inc.		
Connector Body	Zinc Alloy per QQ-Z-363	Matte Tin	 5640 Kearny Mesa Road, Suite N San Diego, CA 92111 Part Number: LTI-FLF54LNT-P		
Center Contact: F	Phosphor Bronze, Note 4	Matte Tin			
Insulation	Teflon (Base) Polypropylene (Barrel)	None	Description Precision F Right angle PCB thru hole, long barrel. Matte Tin		
Ferrule	--	--	finished zinc alloy body, Teflon (base) and PP (barrel) dielectric. Rev2		
Gasket	--	--	Scale 2:1	Drawing No. FLF54LNT-Pr2	File Name FLF54LNT-Pr2
Hex Nut	Brass, Note 1	Nickel, Note 9			
Lock Washer	--	--			