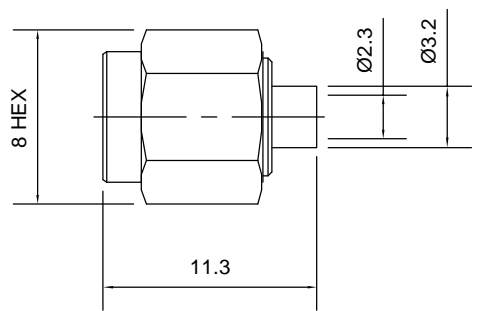


Tolerances 1-20=+/-0.2 20-30=+/-0.3 30-40=+/-0.4 40-50=+/-0.5 50-100=+/-0.75 100-300=+/-1.5 Angles=+/-1 Dimensions are in Millimeters	Revisions Description/Approved/Date	Approved M.H.	Date 09/29/00
		Checked M.H.	Date 09/29/00
		Drawn K.R.E.	Date 09/25/00
NOTES (plating thickness in micro-inches): 1. 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. 50 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



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

Lighthouse Technologies, Inc.
4907 Morena Boulevard, #1411
San Diego, California 92117

Part Number:
LTI-SASM31GT-086

Description SMA solder plug for semi-rigid .086" cable		
Scale 3:1	Drawing No. SMA/SASM31-086	File Name SASM31-086