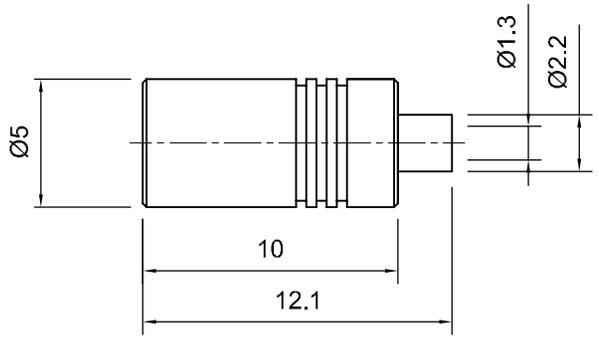
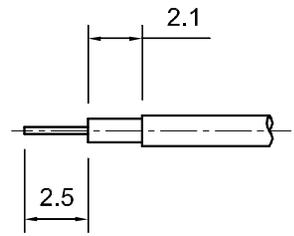


Tolerances
 1-20=+/-0.2
 20-30=+/-0.3
 30-40=+/-0.4
 40-50=+/-0.5
 50-100=+/-0.75
 100-300=+/-1.5
 Angles=+/-1
Dimensions are in Millimeters

Revisions Description/Approved/Date	Approved M.H.	Date 11/14/00
1. Part length, body, crimp stem / M.H. 03/12/02	Checked M.H.	Date 11/14/00
	Drawn K.R.E.	Date 11/12/00
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. 30 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	

RECOMMENDED STRIPPING DIMS



ITEM	MATERIAL	FINISH
Connector Body	Brass, Note 1	Gold, Note 8
Center Contact: Female	Phosphor Bronze, Note 4	Gold, Note 11
Insulation	Teflon, Note 5	None
Ferrule	Annealed Copper, Note 7	Same as body
Gasket	--	--
Hex Nut	--	--
Lock Washer	--	--

Lighthouse Technologies, Inc.
 5640 Kearny Mesa Road, Suite N
 San Diego, CA 92111
 Part Number:
LTI-MXSF31GT-047

Description MCX solder jack for semi rigid .047" cable. Gold plated		
brass body, teflon dielectric.		
Scale 3:1	Drawing No. MCX/MXSF31-047	File Name MXSF31-047