

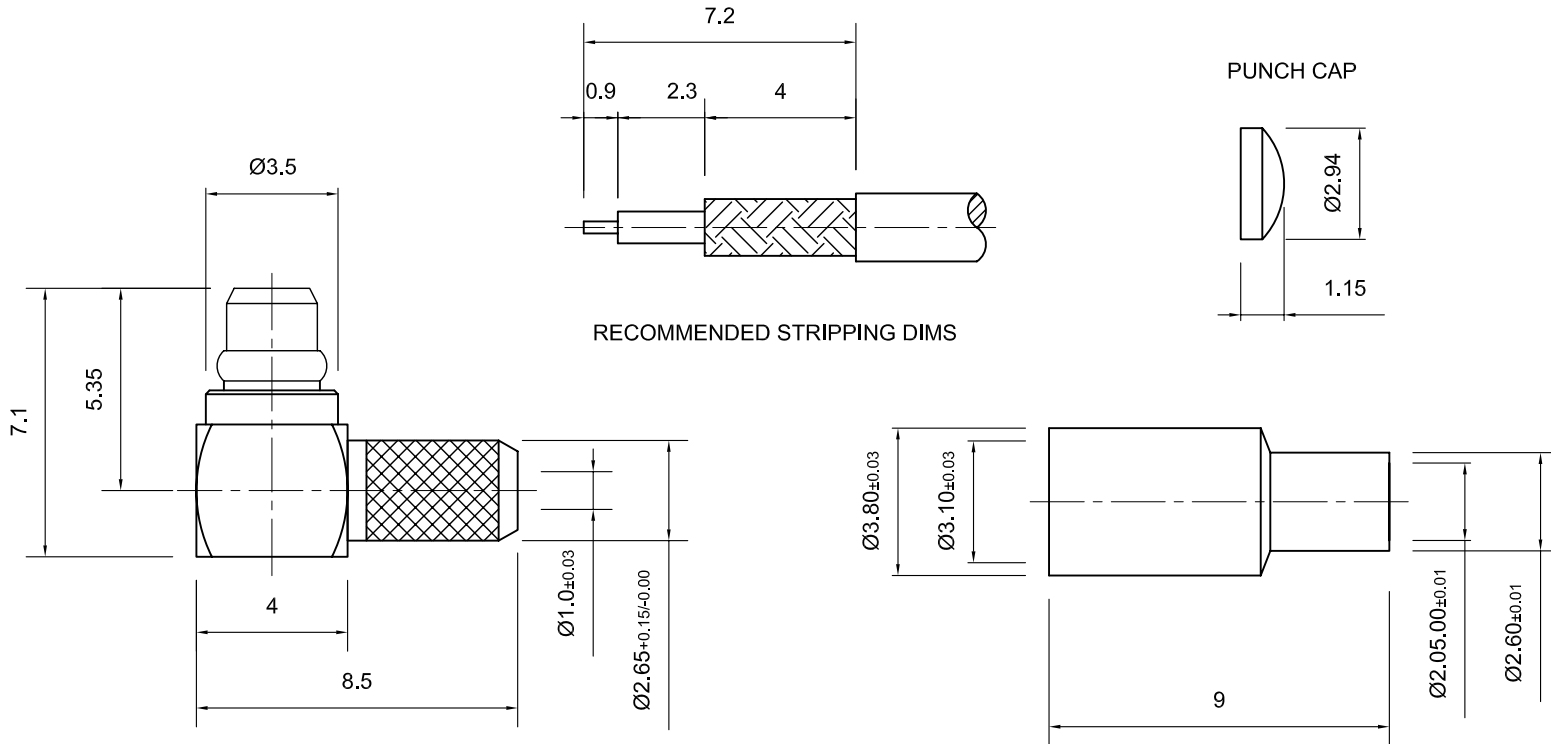
All components used in this connector conform to RoHS standards.



**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 5/13/00
	Checked M.H.	Date 5/13/00
	Drawn K.R.E.	Date 5/11/00
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	

**Approved by:**  
**Date:**



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

**Lighthouse Technologies, Inc.**  
 9511 Ridgehaven Court, Suite B  
 San Diego, California 92123  
 Part Number:  
**LTI-MCLM11GT-178**

Description  
 MMCX right angle crimp plug for RG-178 cable. Gold plated

brass body, teflon dielectric.

Scale 5:1	Drawing No.	File Name MCLM11-178
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