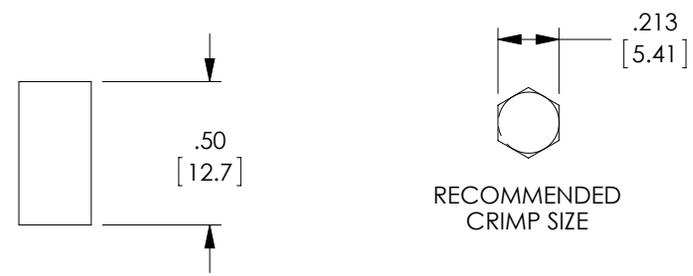


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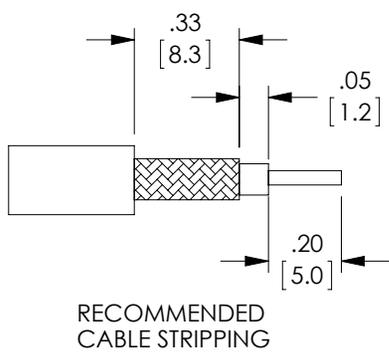
**RoHS Compliant** ✓

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	11/5/12	D.GRIFFIN

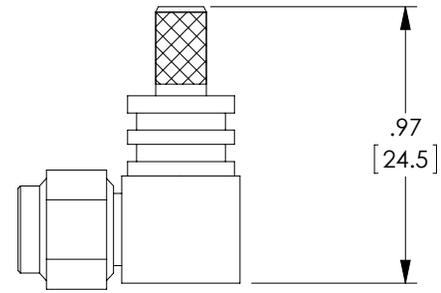
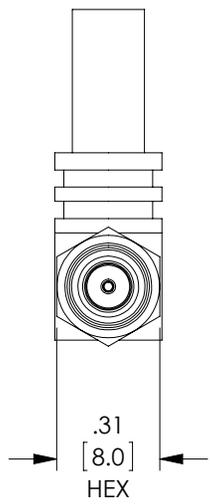
DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	NICKEL PLATE
DIELECTRIC	PTFE	-
CENTER PIN	BRASS	GOLD PLATE
RETAINING RING	BRASS	-
GASKET	RUBBER	-
SHELL	BRASS	NICKEL PLATE
FERRULE	BRASS	NICKEL PLATE
CAP	BRASS	NICKEL PLATE



RECOMMENDED CRIMP SIZE



RECOMMENDED CABLE STRIPPING



NOTES:

**ELECTRICAL:**  
 IMPEDANCE: 50 OHMS  
 WITHSTAND VOLTAGE: 2500V  
 FREQUENCY RANGE: 0~6 GHz  
 VSWR: <1.50 @ 0~6 GHz  
 DURABILITY: > 500 CYCLE  
 CABLE RETENTION: > 40 POUNDS

NO SOLDERING REQUIRED FOR CENTER CONDUCTOR.  
 ALL DIMENSIONS ARE FOR REFERENCE ONLY.  
 COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +3% / -0%	APPROVALS	DATE	<b>L-com</b> Global Connectivity 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D.FRISIELLO	11/5/12	
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 .XX = ±.02 .XXX = ±.005	CHECKED BY K.BURGNER	11/5/12	CATEGORY <b>COAXIAL</b>
	APPROVED BY P.PESA	11/5/12	PRODUCT DESCRIPTION <b>RP-SMA PLUG SOLDERLESS R/A LMR195</b>
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b> FSCM NO. <b>43321</b> DWG. NO. <b>ARSP-1726</b> REV. <b>A</b>
SCALE: NONE		CAD FILE: ARSP-1726.SLDDRW	SHEET 1 OF 1