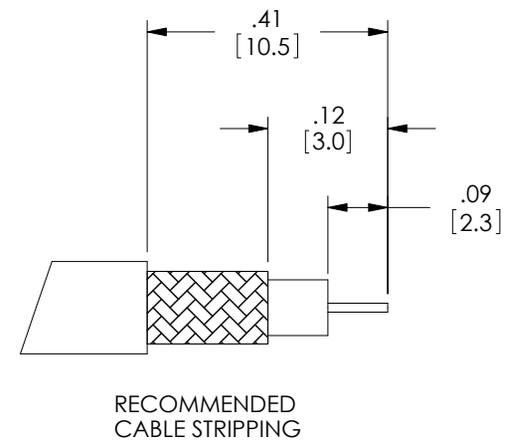
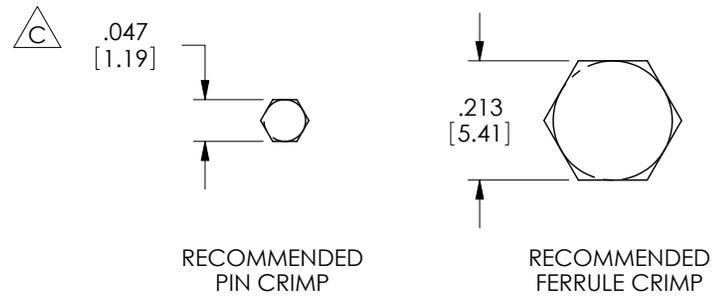
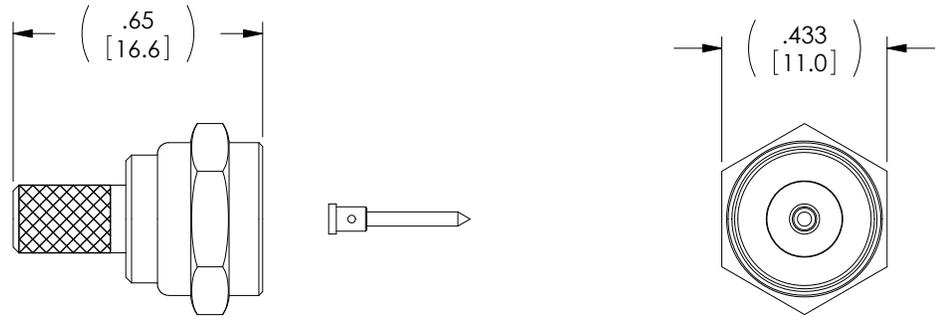


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
B	ECN 5401: REDRAWN TO NEW FORMAT & SUPPLIER SPECS	3/22/11	D. CASTRO
C	ECN 6006: CHANGED PIN CRIMP TO .047	3/2/12	D.FRISIELLO

DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	NICKEL
INSULATOR	PTFE	---
CENTER PIN	BRASS	GOLD
FERRULE	BRASS	NICKEL
NUT	BRASS	NICKEL



**NOTES:**

**ELECTRICAL:**  
 IMPEDANCE: 50 OHMS  
 VOLTAGE RATING: 500 VOLTS PEAK  
 FREQUENCY RANGE: DC ~ 2 GHz  
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 VOLTS RMS  
 INSERTION LOSS: .20dB MAX.  
 CABLE RETENTION: 30 POUNDS PULL

**MISCELLANEOUS:**  
 CONNECTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPEC. PS-0031  
 APPLICATION: LMR195, RG58 CABLE.  
 ALL DIMENSIONS ARE FOR REFERENCE ONLY.

RoHS Compliant ✓

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		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845		
	DRAWN BY B. PUCHASKI	4/27/09		CATEGORY <b>COAXIAL</b>		
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 .XX = ±.02 .XXX = ±.005	CHECKED BY B. PUCHASKI	4/27/09	PRODUCT DESCRIPTION <b>CON,F-TYPE MALE RG58 CABLE</b>			
	APPROVED BY M. AUDAS	4/27/09				
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. <b>AFM-1700</b>	REV. <b>C</b>
1A813-010			SCALE: NONE	CAD FILE: AFM-1700.SLDDRW	SHEET 1 OF 1	