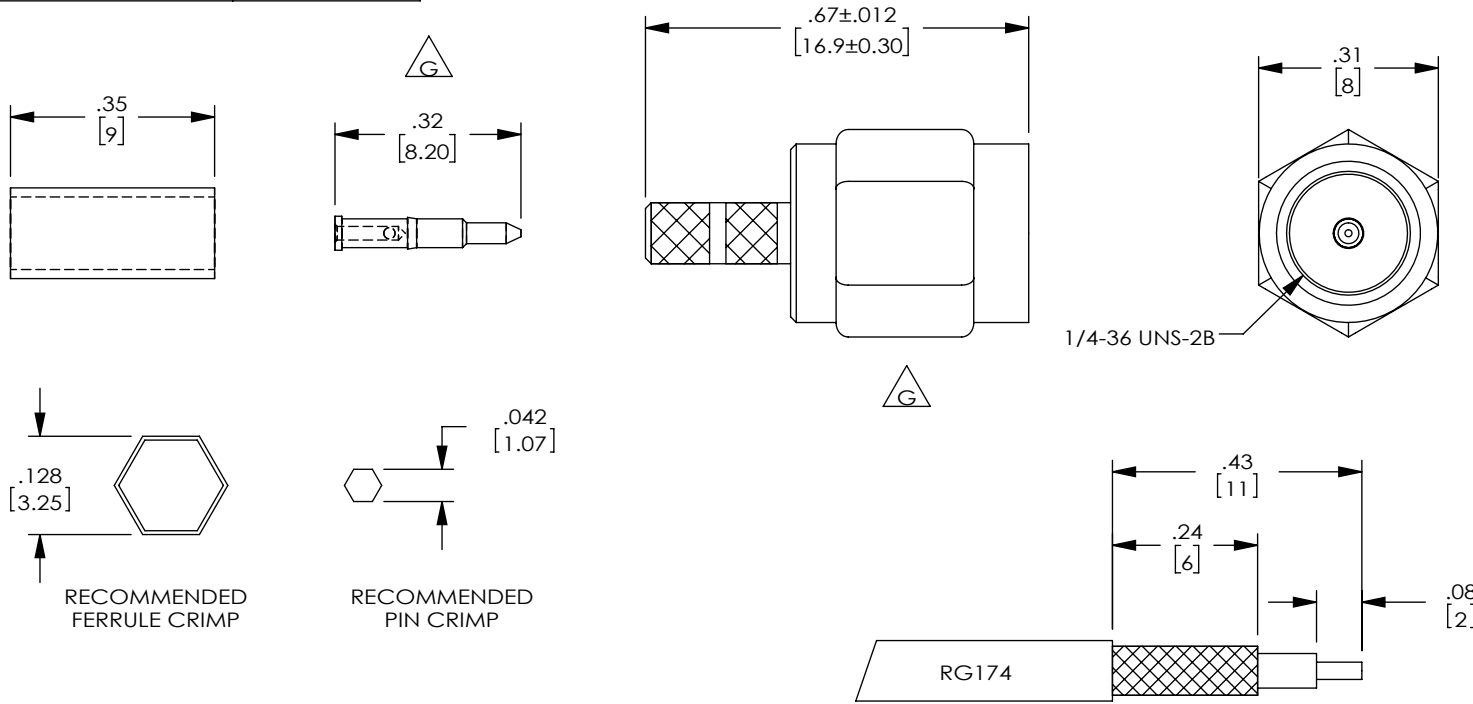


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	ECN 99999: REVISED CABLE STRIP VIEW, NEW FORMAT	5/18/09	D.FRISIELLO
E	ECN 5393: CN RELEASE	3/18/11	D. CASTRO
F	ECN 9188: REVISED STRIP DIMENSIONS, NOTES, DIMENSIONS, FORMAT	5/4/18	D.FRISIELLO
G	ECN 11028: UPDATE THE INTERNAL STRUCTURE OF BODY AND PIN LENGTH	03/17/2021	S. RAUTUS

DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	GOLD PLATE
INSULATOR	PTFE	---
CENTER PIN	BRASS	GOLD PLATE
FERRULE	BRASS	GOLD PLATE
RETAINING RING	PHOSPHOR BRONZE	---
GASKET	MVQ	---


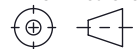


NOTES:
ELECTRICAL:
 IMPEDANCE: 50 OHMS.
 FREQUENCY RANGE: DC-6GHz ≤ 1.3
 VOLTAGE RATING: 1500 VOLTS PEAK
 WORKING VOLTAGE: 500V
 DIELECTRIC WITHSTAND VOLTAGE: 1500 VOLTS RMS

MISCELLANEOUS:
 FOR USE WITH RG174, RG316.
 ALL DIMENSIONS ARE FOR REFERENCE ONLY.
 CONNECTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPEC. PS-0031

REGULATORY COMPLIANCE:
 EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)

RECOMMENDED CABLE STRIPPING

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] = +5% / -0 ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
	DRAWN BY TJC	05/06/2002		CATEGORY COAXIAL
	CHECKED BY DFP	06/10/2002		
	APPROVED BY CM	06/11/2002		
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION CONN SMA M RG174 CRIMP GOLD	SCALE: NONE CAD FILE: BAC03A-G.SLDDRW SHEET 1 OF 1	
	COLOR VARIATIONS MAY OCCUR	SIZE A CAGE CODE 43321 DWG. NO. BAC03A-G	REV. G	