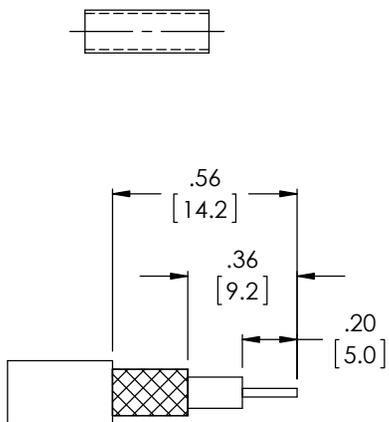


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RoHS Compliant ✓

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	5/23/08	M.AUDAS
B	ECN 5116: REVISED MODEL AND NEW FORMAT	11/2/10	D.FRISIELLO
C	ECN 6473: CHANGED PIN CRIMP SIZE FROM .039" TO .047"	10/18/12	D. DESJARDIN

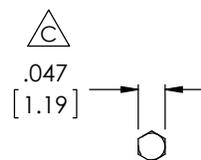
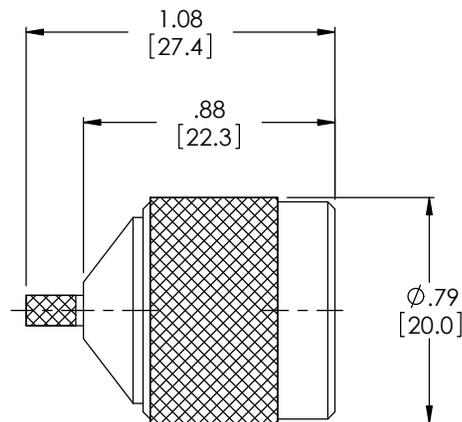
DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	NICKEL PLATED
CENTER CONTACT	BRASS	GOLD PLATED
OUTER CONTACT	BRASS	NICKEL PLATED
SHELL	BRASS	NICKEL PLATED
CRIMP FERRULE	BRASS	NICKEL PLATED
GASKET	RUBBER	-
INSULATOR	TEFLON	-
RETAINING RING	BRASS	NICKEL PLATED



RECOMMENDED CABLE STRIPPING



RECOMMENDED FERRULE CRIMP SIZE



RECOMMENDED CONTACT CRIMP SIZE (OR SOLDER)

NOTES:

ELECTRICAL:

IMPEDANCE: 50 OHM
 FREQUENCY RANGE: DC ~ 6 GHz
 VOLTAGE RATING: 1500 VOLTS PEAK
 DIELECTRIC WITHSTANDING VOLTAGE: 2500 VOLTS RMS
 CABLE RETENTION: 30 LBS PULL

MISCELLANEOUS:

APPLICATION: LMR100, RG316, RG188, RG174.

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		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D.FRISIELLO	11/2/10		CATEGORY
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 .XX = ± .02 .XXX = ± .005	CHECKED BY K.BURGNER	11/2/10	PRODUCT DESCRIPTION TYPE N MALE STRAIGHT CRIMP RG316/LMR100	
	APPROVED BY K.BURGNER	11/2/10	SIZE A	FSCM NO. 43321
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		DWG. NO. ANM-1114	REV. C
COLOR VARIATIONS MAY OCCUR		1A804-039	SCALE: NONE	CAD FILE: ANM-1114.SLDDRW
			SHEET 1 OF 1	