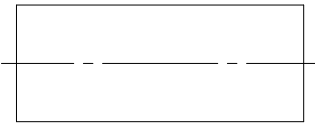


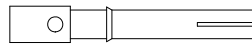
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
D	ECN 10949: REVISED CRIMP SIZE FROM .040 TO .128	01/27/2021	SELLIS

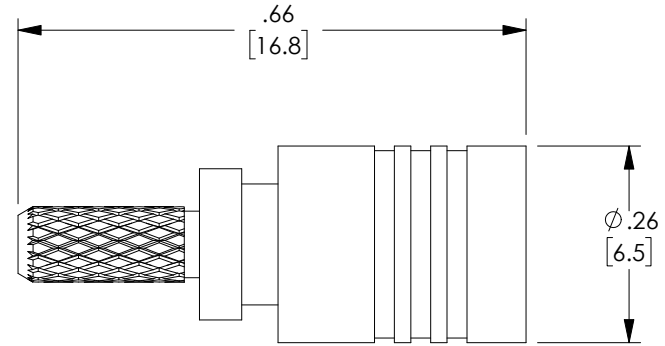
DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	NICKEL PLATE
INSULATOR	TEFLON	WHITE
BRAID HOLDER	BRASS	NICKEL PLATE
CONTACT PIN	BURYILLIUM COPPER	GOLD PLATE
FERRULE	COPPER	NICKEL PLATE
C-RING	BURYILLIUM COPPER	-



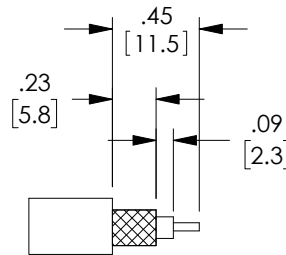
FERRULE



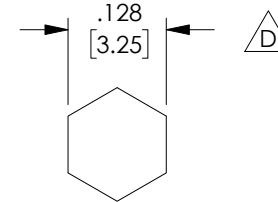
CONTACT PIN
(SOLDER TYPE)



BODY



RECOMMENDED
CABLE STRIPPING



CRIMP FERRULE SIZE

NOTES:

ELECTRICAL:


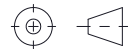
IMPEDANCE: 50 OHM
 FREQUENCY RANGE: DC ~ 4 GHz (USEABLE TO 10 GHz)
 VSWR: 1.2 MAX. @ DC ~ 4 GHz
 DIELECTRIC WITHSTANDING VOLTAGE: 1,000 Vrms
 DURABILITY: 500 CYCLES MIN.

MISCELLANEOUS:

APPLICATIONS: LMR100, RG174/U, RG188A/U, RG316/U.

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] = +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 DFRISIELLO	09/27/2010		CATEGORY COAXIAL	
CHECKED BY K.BURGNER	09/27/2010	PRODUCT DESCRIPTION CON SMB PLUG CRIMP LMR100, RG188			
APPROVED BY K.BURGNER	09/27/2010		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		
THIRD-ANGLE PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321	ITEM NO. ASMBP-1100	REV. D
SCALE: NONE		CAD FILE: ASMBP-1100.SLDDRW		SHEET 1 OF 1	