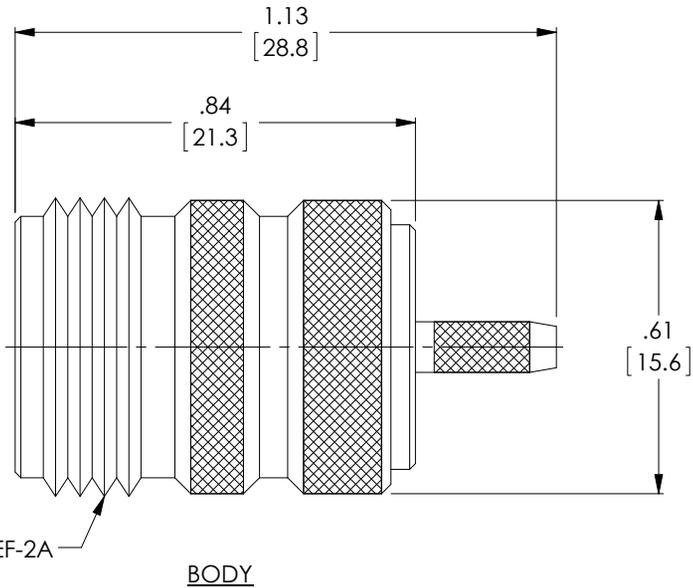


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RoHS Compliant ✓

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	8/6/07	R.POLUBINSKI
B	ECN2983: STRIPPING DIMS ADDED & PIN AND FERRULE CRIMP DIMS CHGD	9/10/07	R.POLUBINSKI
C	ECN 6632: CHNGD TO NEW DESIGN. ADDED NOTE CENTER PIN SOLDER ONLY	1/18/13	D. DESJARDIN

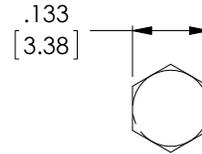
DESCRIPTION	MATERIAL	FINISH
CONNECTOR BODY	BRASS	NICKEL
INSULATOR	PTFE	-
CENTER PIN	BRASS	GOLD
FERRULE	BRASS	NICKEL



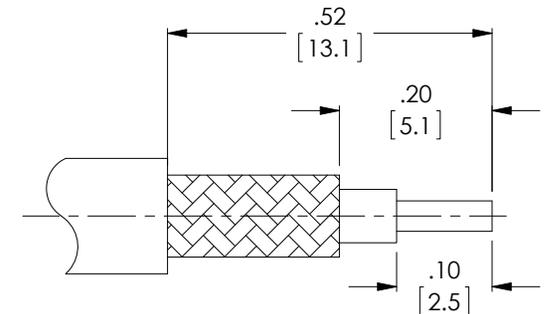
CENTER PIN - PIN IN PIN TYPE
(SOLDER ONLY)



FERRULE



RECOMMENDED
FERRULE CRIMP SIZE



RECOMMENDED
CABLE STRIPPING

NOTES:

ELECTRICAL:

IMPEDANCE: 50 OHMS
 FREQUENCY RANGE: 0~6 GHz
 VOLTAGE RATING: 1500V
 DIELECTRIC WITHSTANDING VOLTAGE: 2500V RMS
 VSWR: <1.50 @ 0~6 GHz
 DURABILITY: > 500 CYCLE
 CABLE RETENTION: > 20 POUNDS

MISCELLANEOUS:

CENTER PIN IS SOLDER ONLY.
 COMPONENT APPLICATION FOR RG174/188/316.
 COMPONENTS SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATIONS PS-0031.

ALL DIMENSIONS ARE FOR REFERENCE ONLY.

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% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 .XX = ± .02 .XXX = ± .005	APPROVALS DRAWN BY R. POLUBINSKI CHECKED BY J. ROBERTS APPROVED BY J. ROBERTS	DATE 8/6/07 8/17/06 08/17/06	45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		
PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	PRODUCT DESCRIPTION CONN TYPE N F RG174 CRIMP
SCALE: NONE		FSCM NO. 43321	DWG. NO. BAC527
CAD FILE: BAC527.SLDDRW		REV. C	
SHEET 1 OF 1			