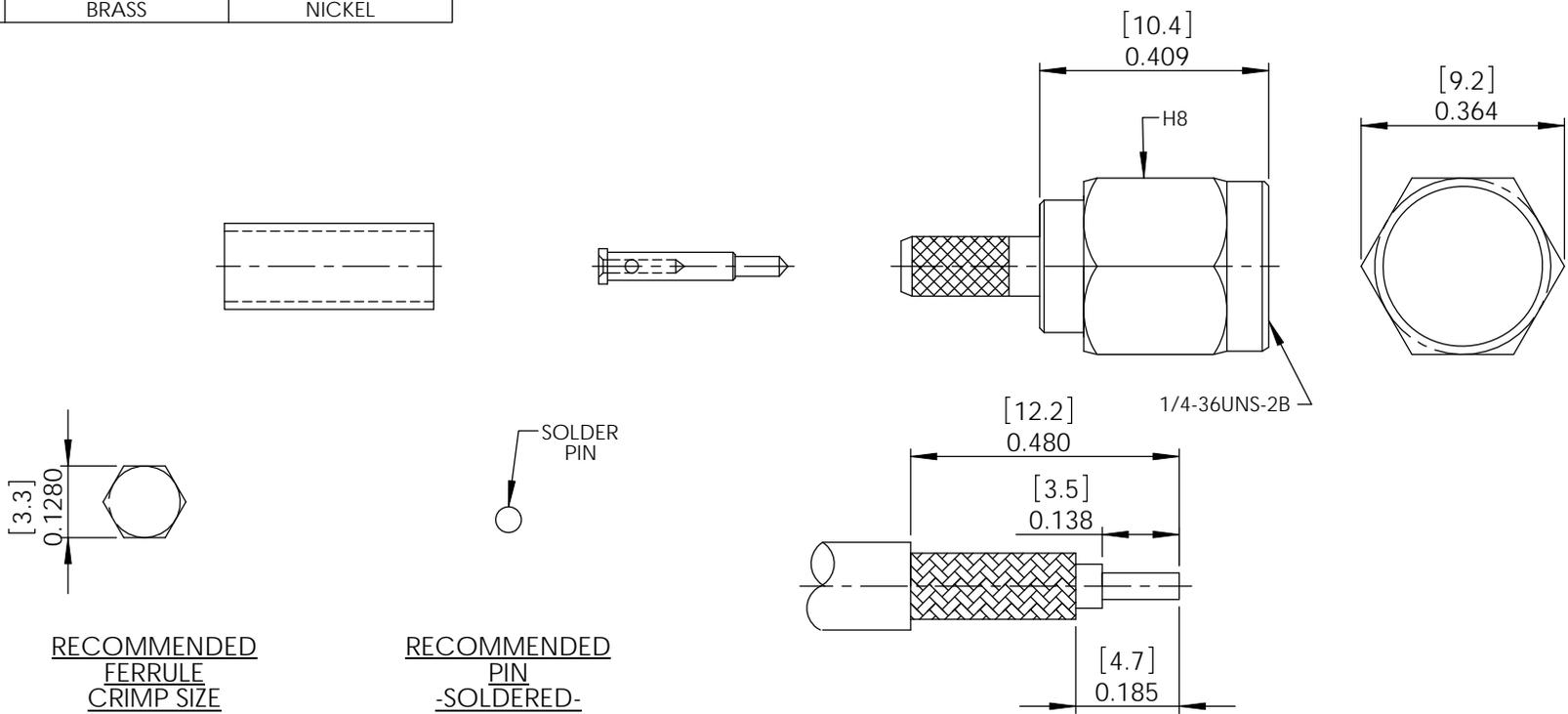


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	Initial Release	04/09/08	K.Burgner
B	Updated format and Connector info ECN#4406	12/02/09	B.Puchaski

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



RECOMMENDED FERRULE CRIMP SIZE

RECOMMENDED PIN -SOLDERED-

RECOMMENDED CABLE STRIPPING

**NOTES:**

**ELECTRICAL:**

IMPEDENCE: 50 OHMS  
 WITHSTAND VOLTAGE: 1000V  
 FREQUENCY RANGE: 0~6 GHz  
 VSWR: <1.50 @ 0~6 GHz  
 DURABILITY: ≥ 500 CYCLE  
 CABLE RETENTION: > 30 POUNDS

**MISCELLANEOUS:**

COMPONENTS SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATIONS PS-0031.

ALL DIMENSIONS ARE FOR REFERENCE ONLY.

**RoHS Compliant**

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]  DIMENSIONAL TOLERANCES: .X = ±.1 .XX = ±.01 .XXX = ±.005  ANGULAR TOLERANCES: ALL = ± 1°	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY B.Puchaski	12/02/09			
	CHECKED BY M.Audas	12/02/09	CATEGORY CONNECTOR		
	APPROVED BY M.Audas	12/02/09	PRODUCT DESCRIPTION SMA STRAIGHT MALE CRIMP FOR RG316 / LMR100		
PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. ASM-1102	REV. <b>B</b>
		SCALE: NONE	CAD FILE: ASM-1102.SLDDRW		SHEET 1 OF 1