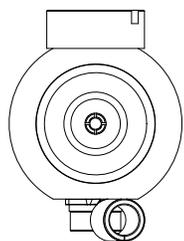
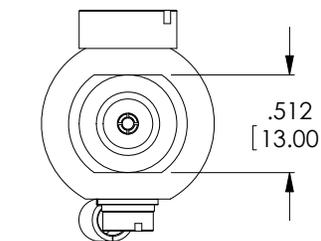
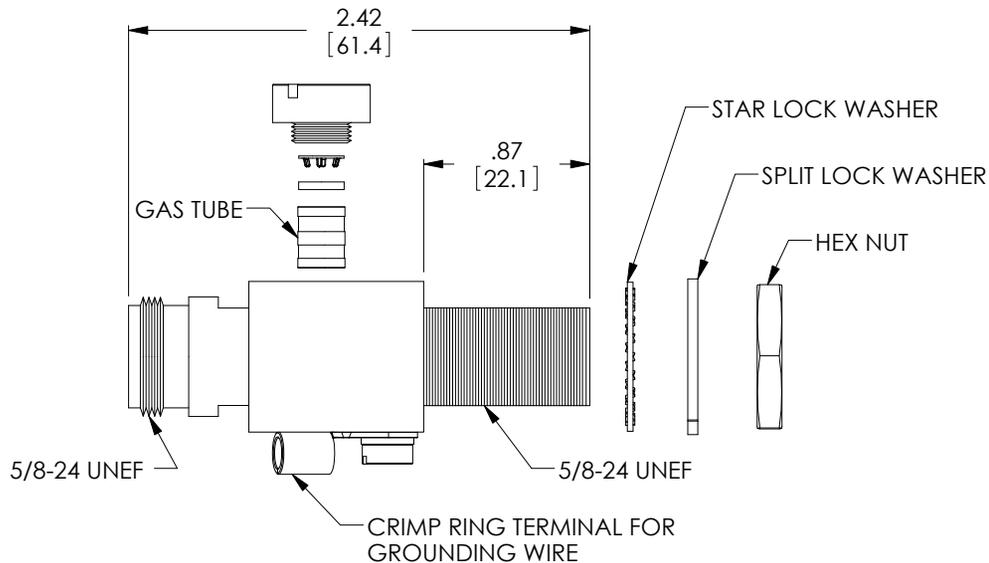


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/25/2010	BPUCHASKI
B	ECN 9475: REVISED GAS TUBE BREAKDOWN FROM 90V TO 180 V	10/25/2018	DFRISIELLO



N-FEMALE



N-FEMALE BULKHEAD

ELECTRICAL SPECIFICATIONS	
FREQUENCY RANGE	0 - 6 GHz
VSWR	1 : 1.2 MAX (0 - 6 GHz)
INSERTION LOSS	0.6 dB MAX (0 - 6 GHz)
IMPEDANCE	50 OHM
GAS TUBE BREAKDOWN VOLTAGE	180 V ± 20%
MECHANICAL SPECIFICATIONS	
CONNECTORS	N-FEMALE TO N-FEMALE BULKHEAD
CONNECTOR BODY MATERIAL	NICKEL PLATED BRASS
BODY MATERIAL	NICKEL PLATED BRASS
PIN MATERIAL	GOLD PLATED BRASS
O"-RING	RUBBER
DIMENSIONS (MAX)	2.6 X 0.9 X 1.2 IN (68 X 23 X 31mm)
WEIGHT	0.25 LBS (0.11 kg)



NOTES:
 1. LIGHTNING PROTECTOR SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPEC. PS-0031.

REGULATORY COMPLIANCE:
 CE2011/65/EU(RoHS DIRECTIVE)

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 [5.08] .XX = ± .02 [5.1] .XXX = ± .005 [1.3]	APPROVALS	DATE	50 HIGH STREET NORTH ANDOVER, MA 01845
	DRAWN BY D.PARHAM CHECKED BY K.BURGNER APPROVED BY K.BURGNER	08/23/2010 08/24/2010 08/25/2010	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION LP,N-FEMALE TO N-FEMALE 0-6GHz	SCALE: NONE CAD FILE: AL6-NFNFBW-9.SLDDRW SHEET 1 OF 1
	SIZE A	FSCM NO. 43321	DWG. NO. AL6-NFNFBW-9
			REV. B