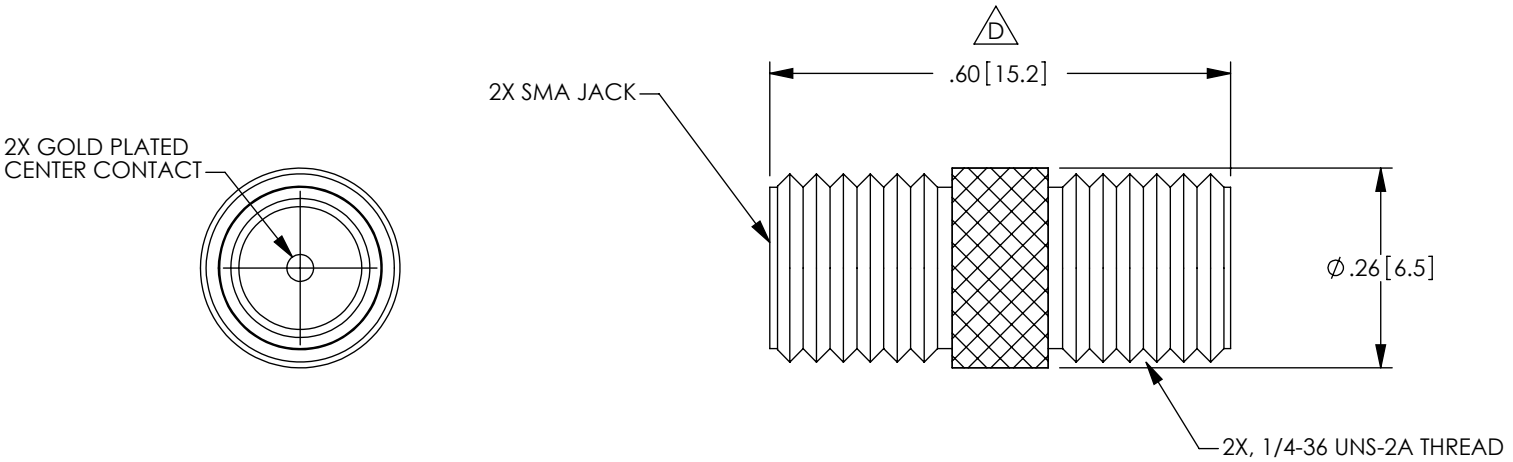
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REVISIONS

REV	DESCRIPTION	DATE	APPROVED
A	RELEASED FOR PRODUCTION	06/19/01	MCCORMICK
B	ECN#2084: CHANGED DESIGN OF SMA COUPLER	05/19/05	M.LAHEY
C	ECN 3124: UPDATE DWG FORMAT	12/19/07	D.GRIFFIN
D	ECN 5753: UPDATED DRAWING TO VENDOR SPEC., NEW FORMAT	10/5/11	D.FRISIELLO

DESCRIPTION	MATERIAL	FINISH
BODY	BRASS	NICKEL PLATE
DIELECTRIC	TEFLON	-
CENTER PIN	BRASS	GOLD PLATE



RoHS Compliant ✔

NOTES:

ELECTRICAL:
IMPEDANCE: 50 OHM
FREQUENCY RANGE: DC ~ 6 GHz

COMPONENT SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION 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] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2
.XX = ± .02
.XXX = ±.005
PROJECTION

APPROVALS	DATE
DRAWN BY MCCORMICK	06/06/01
CHECKED BY D.PARHAM	06/06/01
APPROVED BY R.CARRICK	06/19/01

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

REF

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
COAXIAL

PRODUCT DESCRIPTION
COUPLER SMA F/SMA F

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	BA23	D

SCALE: NONE | CAD FILE: BA23.SLDDRW | SHEET 1 OF 1