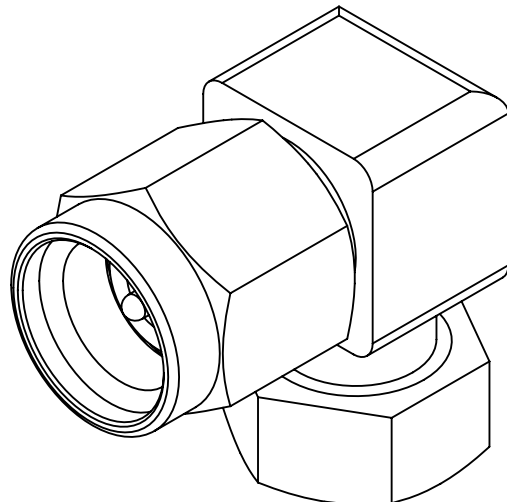
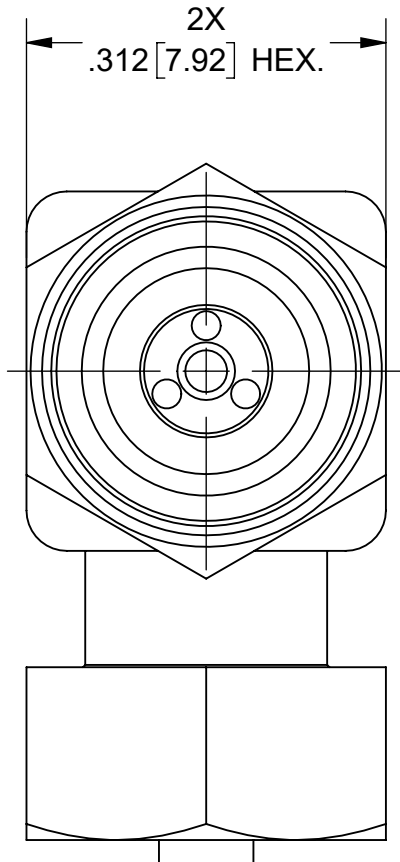
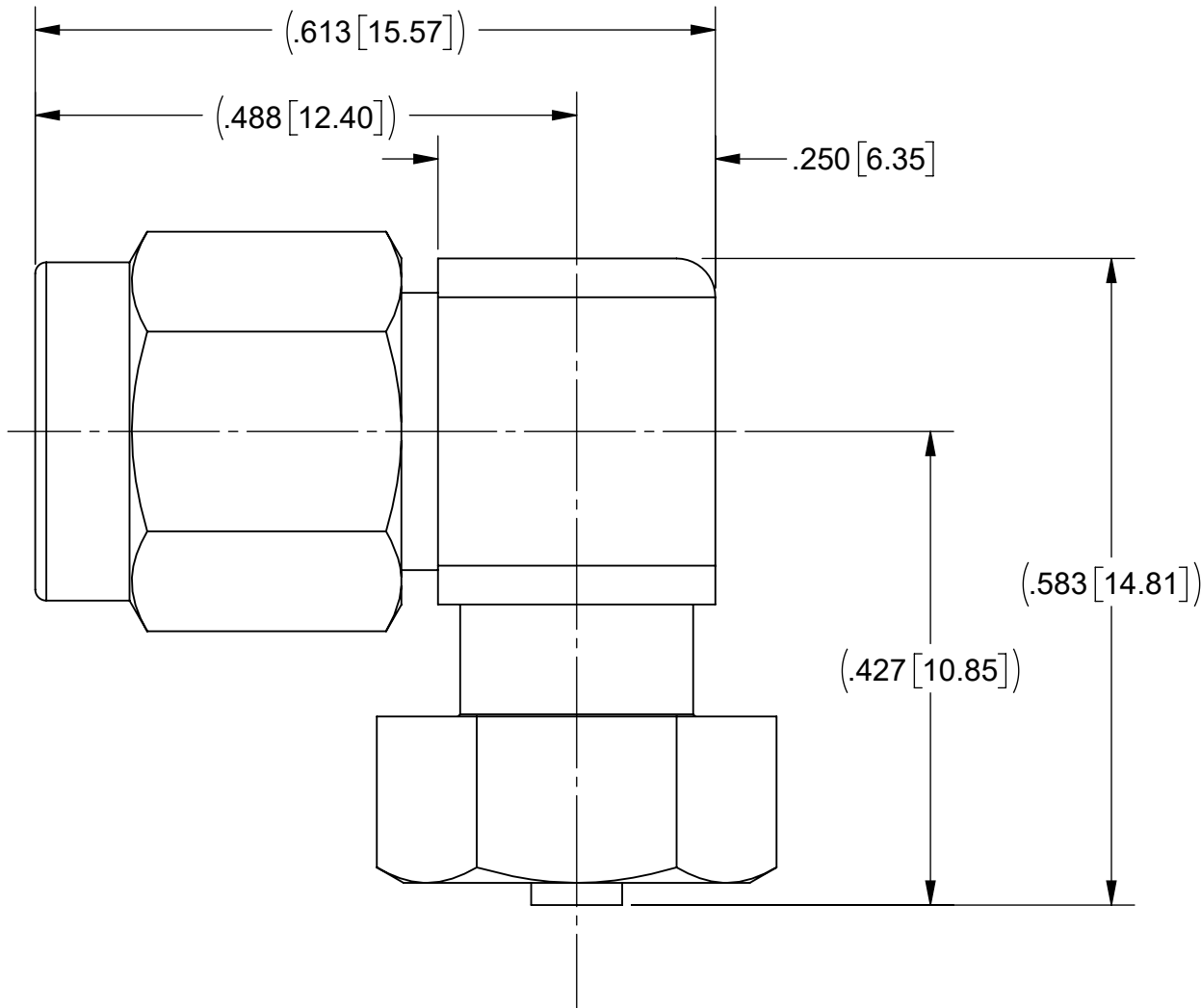


ROHS COMPLIANT		PRODUCT DATA DRAWING		REVISION HISTORY			
REV	DESCRIPTION			DATE	APPROVED		
-	NRN 44457			12/19	BNK		



2X
.312 [7.92] HEX.





MATERIAL:

BODY, INSERTS,
CLAMP NUT,
COUPLING NUT:

STAINLESS STEEL PER AMS-5640,
ALLOY UNS S30300, TYPE 1;
OR ASTM A582 TYPE 303, COND. A

CONTACTS &
LOCK RING:

FERRULE:

BEADS:

GASKET:

BERYLLIUM COPPER PER ASTM B196 OR B197,
ALLOY No. UNS C17300, TD04
BRASS PER ASTM B16, ALLOY UNS C36000
PEI (ULTEM 1000) PER ASTM D5205
SILICONE RUBBER PER A-A-59588,
CLASS 2B, GRADE 60/70

FINISH:

BODY, INSERTS,
COUPLING NUT &
CLAMP NUT:

PASSIVATED PER AMS-2700

CONTACTS:

FERRULE:

GOLD PER MIL-DTL-45204, TYPE I,
CODE C, CLASS 1, OVER NICKEL
PER SAE AMS 2404, CLASS 1, .00010" MIN.
GOLD PER ASTM B488, TYPE II,
CODE C, CLASS 1.27, OVER NICKEL
PER AMS-QQ-N-290, CLASS 1, .00005" MIN.

PERFORMANCE:

IMPEDANCE:

FREQ. RANGE:

VSWR:

50 OHMS
DC TO 40.0 GHz.
1.55:1 MAX. DC TO 40.0 GHz.

MATERIAL:

SEE NOTES

FINISH:

SEE NOTES

SURFACE AREA:

N/A

PROPRIETARY

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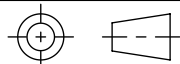
DIMENSIONS ARE IN INCHES TOLERANCES:

FRACTIONAL: ±1/64 ANGULAR: X° ±1°0' X°X' ±15'

DECIMAL: .X ±.030
.XX ±.010
.XXX ±.005

INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M - 1994

THIRD ANGLE PROJECTION



UNLESS OTHERWISE SPECIFIED

1) ALL DIMENSIONS ARE IN INCHES (MILLIMETERS)
2) ALL DIMENSIONS ARE AFTER PLATING.
3) BREAK CORNERS & EDGES .005 R. MAX.
4) CHAM. 1ST & LAST THREADS.
5) SURFACE ROUGHNESS 63-MIL-STD-10.
6) DIA. 'S ON COMMON CENTERS TO BE CONCENTRIC WITHIN .005 T.I.R.
7) REMOVE ALL BURRS

DRAWN:

MKK 12/10/19

CHECKED:

BNK 12/10/19

APPROVED:

BNK 12/10/19

TITLE:

2.92mm MALE R/A CONNECTOR
FOR Ø.047 CABLE

SIZE

B

DWG. NO.

SF1512-60028

SCALE: 6:1

SHEET 1 OF 1

Mouser Electronics

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