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REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
E	STRUCTURE CHANGED	12/04/13	J. QU
F	DRAWING FORMAT CHANGED	07/25/17	J. QU
G	INSERTION LOSS ADDED	06/30/23	J. QU

MATERIAL & FINISH:

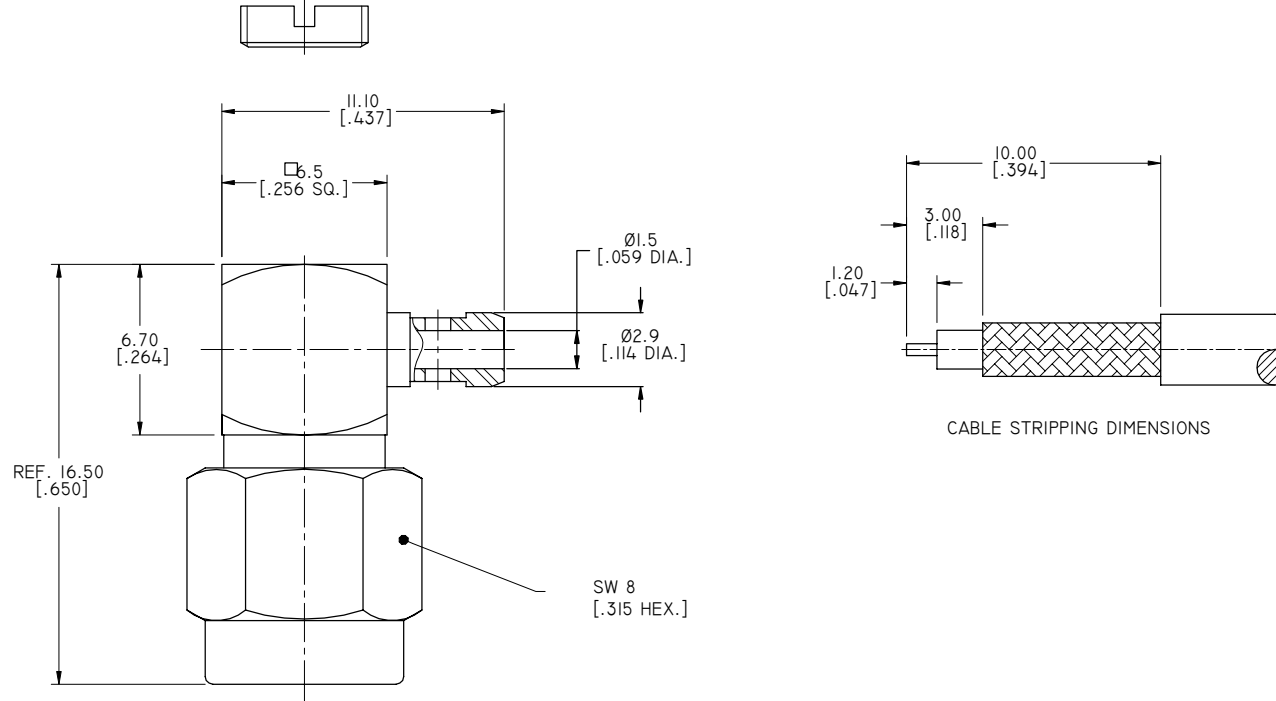
1. BODY: BRASS, GOLD PLATED
2. CENTER CONTACT: BRASS, GOLD PLATED
3. COUPLING NUT: BRASS, GOLD PLATED
4. CRIMP FERRULE: COPPER, NICKEL PLATED
5. INSULATOR: PTFE
6. GASKET: MVQ(SILICONE RUBBER)

ELECTRICAL DATA:

1. IMPEDANCE: 50 Ω
2. FREQUENCY RANGE: DC~6GHZ
3. VSWR: 1.40 MAX.
4. INSERTION LOSS: 0.25DB MAX.

ENVIRONMENTAL DATA:

1. TEMPERATURE RANGE: -55°C~+125°C
2. 2011/65/EU (RoHS): COMPLIANT



DRAWN	P. CHEN	DATE	06/30/23
CHECKED	L. YANG	DATE	06/30/23
APPROVED	J. QU	DATE	06/30/23



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE:

.XX	±0.13 [.005"]
.X	±0.20 [.008"]
X	±0.50 [.019"]
.X°	±1°
X°	±2°

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TITLE
SMA RIGHT ANGLE MALE SOLDER FOR RG178/RG196

VIEW	PART NO. ANO 2121-2002			
	SIZE A3	SCALE 5:1	SHEET 1/1	REV. G

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