

4

3

2

1

MATERIAL & FINISH:

- 1 BODY: BRASS, GOLD PLATED
- 2 CENTER CONTACT: BRASS, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 LOOSE COUPLING NUT: STAINLESS STEEL, PASSIVATED

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~18 GHz
- 3 VSWR: 1.30 MAX.

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/08/19	J. QU
B	CHANGED DRAWINGS	09/24/19	J. QU

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -40°C~+125°C
- 2 2011/65/EU (RoHS): COMPLIANT

CABLE STRIPPING DIMENSIONS

SW8.0
[.315 HEX.]

SOLDER

BODY

LOOSE COUPLING NUT

DRAWN	P. CHEN	DATE	09/24/19
CHECKED	L. YANG	DATE	09/24/19
APPROVED	J. QU	DATE	09/24/19

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°

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2019 ANOISON ELECTRONICS LTD

TITLE

SMA STRAIGHT MALE SOLDER FOR .086 CABLE WITH LOOSE COUPLING NUT

VIEW

PART NO.

ANO 2111-2537

SIZE

SCALE

SHEET

REV.

A3

5:1

1/1

B

4

3

2

1