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MATERIAL & FINISH

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI
- 4 LOCK WASHER: STAINLESS STEEL, PASSIVATED
- 5 FASTENING NUT: STAINLESS STEEL, PASSIVATED
- 6 O-RING: SILICONE RUBBER

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 OHMS
- 2 FREQUENCY RANGE: DC~40 GHZ
- 3 VSWR: 1.20 MAX.
- 4 DEGREE OF PROTECTION: IP 68

MECHANICAL DATA:

- 1 CYCLES: 500 MIN.
- 2 COUPLING NUT MATING TORQUE: 8~10 LBS

ENVIRONMENTAL DATA:

- 1 TEMPERATURE RANGE: -55°C~+165°C
- 2 2011/65/EU (RoHS): COMPLIANT

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/19/18	J. QU
B	CHANGED ELECTRICAL DATA	01/22/18	J. QU

6.00^{+0.076}₀
[.236^{+0.003}₀]

Ø6.4^{+0.076}₀
[.252^{+0.003}₀ DIA.]

RECOMMENDED MOUNTING HOLE

19.40
[.764]

11.85
[.467]

4.06
[.160] MAX.

2.00
[.079]

2.92MM FEMALE

1/4-36UNS-2A

SW 7.9
[.312 HEX.]

O-RING

SW 11
[.433 HEX.]

1/4-36UNS-2A

5.87
[.231]

DRAWN	P. CHEN	DATE	01/22/18
CHECKED	L. YANG	DATE	01/22/18
APPROVED	J. QU	DATE	01/22/18

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
PRECISION ADAPTER, 2.92MM BULKHEAD WATERPROOF FEMALE TO 2.92MM FEMALE

VIEW	PART NO. PA2929EB		
	SIZE A3	SCALE 5:1	SHEET 1/1
	REV. B		

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