

4 3 2 1

**MATERIAL & FINISH:**

- 1 BODY: STAINLESS STEEL, PASSIVATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PEI
- 4 COUPLING NUT: STAINLESS STEEL, PASSIVATED

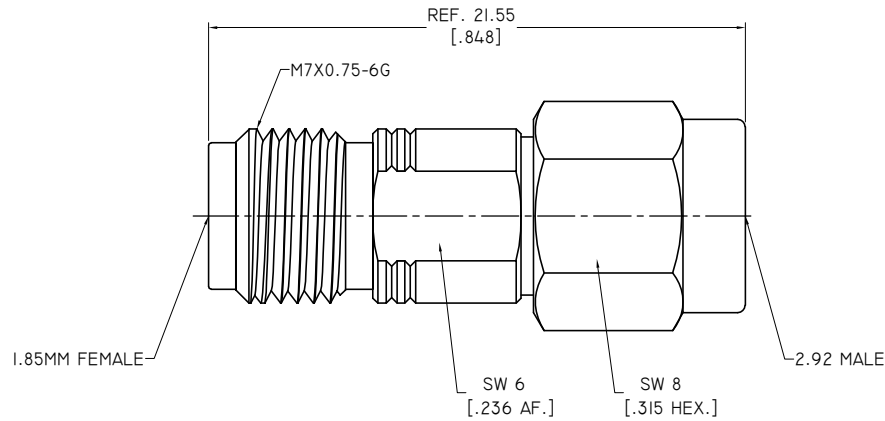
**ELECTRICAL SPECIFICATIONS:**

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~40GHZ
- 3 VSWR: 1.15 MAX.
- 4 INSERTION LOSS: 0.4 DB MAX.

**ENVIRONMENTAL DATA:**

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

| REVISIONS |                                     |          |          |
|-----------|-------------------------------------|----------|----------|
| REV.      | DESCRIPTION                         | DATE     | APPROVED |
| C         | SW 8 [.315 AF.] WAS SW 6 [.236 AF.] | 06/07/17 | J. QU    |
| D         | SW 6 WAS SW 8, 21.55 WAS 21.80      | 02/09/18 | J. QU    |
| E         | ADDED INSERTION LOSS                | 09/18/21 | J. QU    |



|   |               |  |          |
|---|---------------|--|----------|
| DRAWN   | P. CHEN       | DATE   | 09/18/21 |
| CHECKED   | X. B. YANG    | DATE   | 09/18/21 |
| APPROVED  | J. QU         | DATE   | 09/18/21 |
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| .XX   | ±0.13 [.005"] |  |          |
| .X  | ±0.20 [.008"] |  |          |
| X   | ±0.50 [.019"] |  |          |
| X°  | ±1°           |  |          |
| X°  | ±2°           |  |          |



|   |          |       |      |
|---|----------|-------|------|
| TITLE   |          |       |      |
| PRECISION ADAPTER, 1.85MM FEMALE TO 2.92MM MALE |          |       |      |
| VIEW  | PART NO. |       |      |
|   | PA6229D  |       |      |
| SIZE  | SCALE    | SHEET | REV. |
| A3  | 5:1      | 1/1   | E    |

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