

NOTES:

1.MATERIALS:

1.1 INNER CONDUCTOR: Be-Cu , GOLD PLATED.

1.2 INSULATOR: PTFE.

1.3 BODY: BRASS , GOLD PLATED.

2.ELECTRICAL CHARACTERISTICS:

2.1 IMPEDANCE: 50 OHMS.

2.2 FREQUENCY RANGE: 0~18 GHz.

2.3 VSWR: <1.45

2.4 IL: < 0.43 dB.

2.5 DIELECTRIC WITHSTANDING VOLTAGE : 200 V.

2.6 ADIABATIC GREEN RESISTANCE: 1000 MΩ.

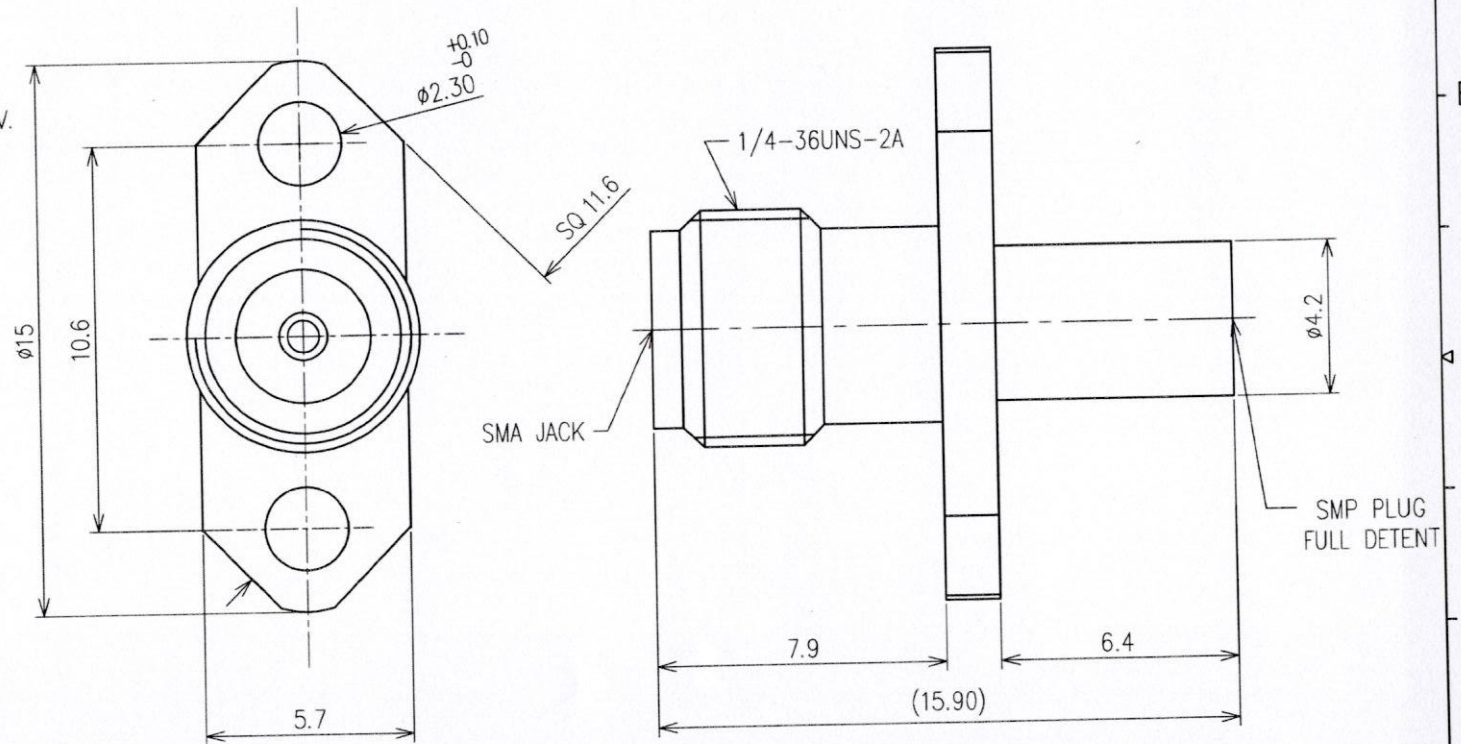
3.MECHANICAL CHARACTERISTICS:

3.1 TEMPERATURE RANGE: -40 ~ +125 °C

3.2 MATING DURABILITY: > 500 CYCLES.

RoHS

| REV | DATE       | ECN NO. | DESCRIPTION   | DRAWN | CHECKED | APPROVED          |
|-----|------------|---------|---------------|-------|---------|-------------------|
| A0  | 2025.04.28 | N/A     | FIRST EDITION | CM    | -       | Arming 2025-04-28 |



DCC CONTROLLED

| VIEW DIRECTION |        | UNFILLED TOLERANCE |       |
|----------------|--------|--------------------|-------|
|                |        | X.                 | ±0.35 |
| SCALE          | 5:1    | X.X                | ±0.25 |
| UNITS          | mm     | X.XX               | ±0.13 |
| SHEET NO.      | 1 of 1 | X.XXX              | ±0.05 |
| SHEET SIZE     | A4     | ANGLES             | ±3°   |

**ZOMWAVE**

RF&Microwave Connection Solution

TITLE SMA JACK TO SMP PLUG ADAPTOR

PART NO. MAJ-MPP-SFL-05

CUSTOMER OUTLINE DRAWING