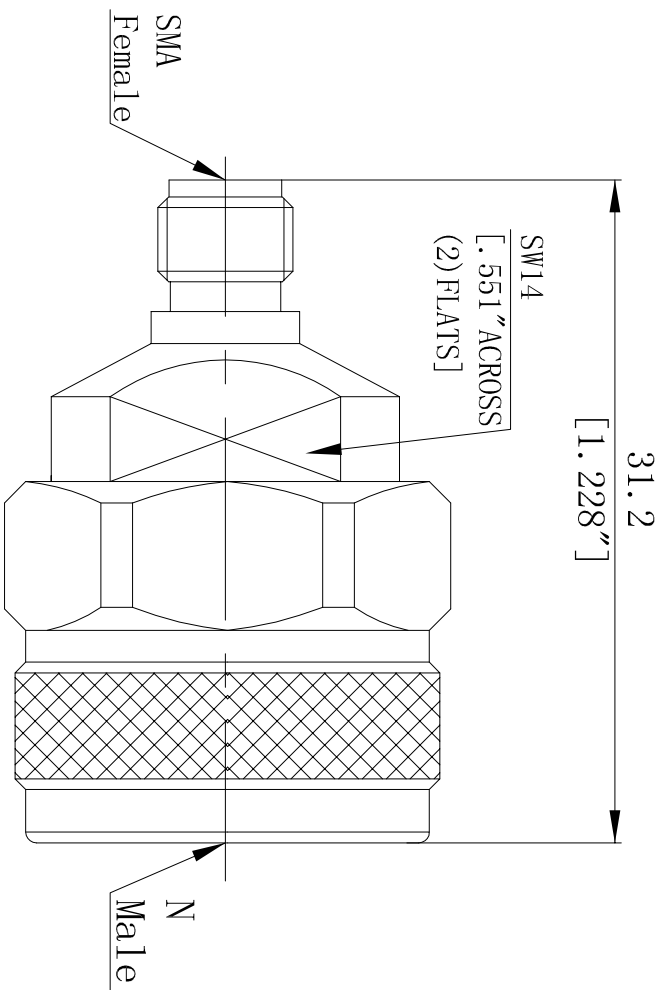


| LOC | DIST | P | LTR | DATE | DMN | APVD |
|-----|------|---|-----|------|-----|------|
| — | — | — | — | — | — | — |



NOTES:

1. ELECTRICAL:

- 1.1 IMPEDANCE: 50Ω
- 1.2 INSULATION RESISTANCE: 50000MΩ MIN
- 1.3 FREQUENCY RANGE: DC~18GHz
- 1.4 DIELECTRIC WITHSTANDING VOLTAGE: 1000V MAX AT SEA LEVEL
- 1.5 VSWR ≤ 1.15:1 @ 18GHz
- 1.6 INSERTION LOSS: 0.22 dB

2. ENVIRONMENTAL:

- 2.1 TEMPERATURE RANGE: -55° to +165°

3. MATERIAL AND FINISH:

- 3.1 BODY: STAINLESS STEEL, PASSIVATE
- 3.2 NUT: STAINLESS STEEL, PASSIVATE
- 3.3 CENTER CONTACT: BERYLLIUM COPPER, GOLD PLATING
- 3.4 DIELECTRIC: PTFE, N/A

THIS DRAWING IS A CONTROLLED DOCUMENT. DMN DWP 17/12/2018

Jiangsu Zdecl Microwave Technology Co., Ltd.

N Male To SMA Female Adaptor

| DIMENSIONS MM | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APPLICAITON SPEC | | SIZE | | SCALE | | SHEET | |
|---------------|-------|--|-------|------------------|---|----------|---|-------|---|-------|---|
| 0 P/C | ±0.25 | 1 P/C | ±0.15 | — | — | A4 | — | 2:1 | 1 | 1 | 1 |
| 2 P/C | ±0.12 | 2 P/C | ± | — | — | 00779 | — | — | — | — | — |
| 3 P/C | ± | 3 P/C | ± | — | — | N/SMA-JK | — | — | — | — | — |
| ANGLES | ±1° | FINISH | — | — | — | — | — | — | — | — | — |