



|    |                       |   |
|----|-----------------------|---|
| 1  | Impedance             | 50Ω   |
| 2  | Frequency             | DC~11 GHz                                       |
| 3  | V.S.W.R               | 1.25 Max  |
| 4  | Working Voltage       | 1,400V  |
| 5  | Insulation Resistance | 5000 MΩ Min                                     |
| 6  | Contact Resistance    | Center contact ≤ 2.0mΩ<br>Outer contact ≤ 0.5mΩ |
| 7  | Temperature Range     | -55°C ~ +165°C                                  |
| 8  | Mating                | Screw-On  |
| 10 | Material/Finish       | All RoHS Compliant                              |

| NO | Description | Material   | Finish |
|----|-------------|------------|--------|
| 1  | Body        | Brass      | Nickel |
| 2  | Joint Cover | Brass      | Nickel |
| 3  | Contactors  | P.H Bronze | Gold   |
| 4  | Insulator   | Teflin     | -      |
| 5  | Gasket      | Silicone   | -      |

Dimensions Are in Millimeters  
Unless Otherwise Specified  
Tolerances

|           |         |
|-----------|---------|
| 0.5-6     | = ± 0.2 |
| 6-30      | = ± 0.4 |
| 30-120    | = ± 0.6 |
| 120-315   | = ± 1.0 |
| 315-1000  | = ± 1.6 |
| 1000-2000 | = ± 2.4 |

**ROHS COMPLIANT**

**COSMTEC** COSMTEC RESOURCES CO., LTD

DRAFT      CHECKED      APPROVED

The Drawing Contains Information That Is Proprietary To Cosmtec Resources Co., Ltd  
And Should Not Be Used Without Written Permission.      www.cosmtec.com

|          |  |        |     |
|----------|--|--------|-----|
| Part No. | N-040  |        |     |
| Title:   | N JACK SOLDR TERMINAL SOLDER ATTCHHMENT 4 HOLES FLANGE MOUNT |        |     |
| DATE:    | JUN/01/2018  | SCALE: | 1:1 |
| UNIT     | m/m  | REV    | A   |