



Unit:mm

Electrical & Environmental Characteristics

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|---------------------------------|-----------------------|
| Impedance | 50 Ohm |
| Insulation Resistance | 5000 MΩ |
| Operating Frequency | DC-18GHz |
| Dielectric Withstanding Voltage | 1000V |
| VSWR | ≤1.15 |
| Insertion Loss | 0.05* $\sqrt{f_GHz}$ |
| Operating Temperature | - 55~+165℃ |

Material & Coat-Plating

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|-----------------|------------------------------|
| Inner Conductor | Beryllium Copper Gold Plated |
| Dielectric | PEI |
| Nut | SUS303,Polished&Passivated |
| Body | SUS303,Polished&Passivated |

THIS DRAWING IS A CONTROLLED DOCUMENT

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| DWN | Suzhou Talent Microwave,Inc |
| CHK | |

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|------------------|--|--------------|---|
| Unit mm | TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ±0.25 1 PLC ±0.15 2 PLC ±0.12 3 PLC ± 3 PLC ± ANGLES ±1° | APVD | Product Model NMD3.5MNM NMD3.5 Male N Male Connector |
| | | PRODUCT SPEC | |
| APPLICATO N SPEC | | | |

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|------|-----------|------------|--|
| SIZE | GAGE CODE | DRAWING NO | |
| A4 | 0T8L4 | | |

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| MATEIAL SEE TABLE | FINISH SEE TABLE | WEIGHT | |
|----------------------|---------------------|--------|--|

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| CUSTOMER DRAWING | SCALE 4: | SCALE 4: 1 | SHEET1 OF 1 | RVE 1 |
|------------------|----------|------------|-------------|-------|