



Electrical & Environmental Characteristics

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|---------------------------------|------------------------|
| Impedance | 50 Ohm |
| Insulation Resistance | 5000 MΩ |
| Operating Frequency | DC-26.5GHz |
| Dielectric Withstanding Voltage | ≥1000V |
| VSWR | ≤1.15 |
| Insertion Loss | 0.05* $\sqrt{f_{GHz}}$ |
| Operating Temperature | - 55~+165°C |

Material & Coat-Plating

| | |
|-----------------|--------------------------------------|
| Inner Conductor | Beryllium bronze gildibng |
| Dielectric | PEI |
| Body | Stainless steel SUS303,passivated |

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|---------------------------------------|--|------------------|---|--------------------|-----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT | | DWN | LAUFTEK | | |
| | | CHK | | | |
| 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 LT-NMD2.92FNMD3.5F NMD2.92Female NMD3.5 Female Connector | | |
| | | PRODUCT SPEC | | | |
| | | APPLICATION SPEC | SIZE A4 | GAGE CODE OT8L4 | DRAWING NO |
| MATERIAL SEE TABLE | FINISH SEE TABLE | WEIGHT | CUSTOMER DRAWING | | |
| | | | SCALE 4: 1 | SCALE 4: 1 | SHEET 1 OF 1 RVE 1 |