



Electrical & Environmental Characteristics

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|---------------------------------|-----------------------|
| Impedance | 50 Ohm |
| Insulation Resistance | 3000 M Ω |
| Operating Frequency | 40GHz |
| Dielectric Withstanding Voltage | 750 V |
| VSWR | 1.15 |
| Insertion Loss | 0.05* $\sqrt{f_GHz}$ |
| Operating Temperature | -55~+165 $^{\circ}C$ |

Material & Coat-Plating

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|-----------------|-----------------------------|
| Inner Conductor | Brass, Gold |
| Dielectric | PEI |
| Body | Stainless Steel, Passivated |
| Coupling Nut | Stainless Steel, Passivated |

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|---------------------------------------|---|------------------|---|--------------------|------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT | | DWN | Turpanic Co, Ltd ,Inc | | |
| | | CHK | | | |
| Unit mm | TOLERANCES UNLESS OTHERWISE SPECIFIED 0 PLC ± 0.25 1 PLC ± 0.15 2 PLC ± 0.12 3 PLC \pm 3 PLC \pm ANGLES $\pm 1^{\circ}$ | APVD | Product Mode 2.92-JFD5052502 2.92 Male Flange Connector | | |
| | | PRODUCT SPEC | | | |
| | | APPLICATION SPEC | | | |
| MATERIAL SEE TABLE | FINISH SEE TABLE | WEIGHT | SIZE A4 | GAGE CODE 0T8L4 | DRAWING NO |
| | | CUSTOMER DRAWING | SCALE 4: SCALE 4: 1 | SHEET1 OF 1 | RVE 1 |