



|   |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
|---|--------------------------------------------|--|--------------------|--|---------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------|-----------------------|--------|--|-----------------------------------------------------------------------|---|--------------------|------------|--|
| C |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  | C                                                                     |   |                    |            |  |
|   |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
| B |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  | B                                                                     |   |                    |            |  |
|   |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
| A | Electrical & Environmental Characteristics |  |                    |  | THIS DRAWING IS A CONTROLLED DOCUMENT |  | DWN                                                                                                                      | Turpanic Co, Ltd ,Inc |        |  |                                                                       | A |                    |            |  |
|   | Impedance                                  |  | 50 Ohm             |  |                                       |  | CHK                                                                                                                      |                       |        |  |                                                                       |   |                    |            |  |
|   | Operating Frequency                        |  | DC~110GHz          |  | Unit<br>mm                            |  | TOLERANCES UNLESS OTHERWISE SPECIFIED<br>0 PLC ±0.25<br>1 PLC ±0.15<br>2 PLC ±0.12<br>3 PLC ±-<br>3 PLC ±-<br>ANGLES ±1° |                       | APVD   |  | Product Model<br><br>1.0/0.8-JK<br>1.0mm Male to 0.8mm Female Adaptor |   |                    |            |  |
|   | VSWR                                       |  | ≤1.50              |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   | PRODUCT SPEC       |            |  |
|   | Operating Temperature                      |  | - 55~+125℃         |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   | APPLICATO N SPEC   |            |  |
|   |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
|   |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
|   |                                            |  |                    |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
|   | Material & Coat-Plating                    |  |                    |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
|   | Inner Conductor                            |  | BE-CU, Gold Plated |  |                                       |  |                                                                                                                          |                       |        |  |                                                                       |   |                    |            |  |
|   | Dielectric                                 |  | PEI                |  | MATEIAL<br>SEE TABLE                  |  | FINISH<br>SEE TABLE                                                                                                      |                       | WEIGHT |  | SIZE<br>A4                                                            |   | GAGE CODE<br>0T8L4 | DRAWING NO |  |