

## Product Specification(產品規格書)

Date: 2022/JUN/23

Rev: A

**WIFI-Link™ Technologies Inc.**

歲海尼可網路科技有限公司

| Items<br>(項目)                   | Specs<br>(規格值)                             | Remarks<br>(備註)                             |
|---------------------------------|--------------------------------------------|---------------------------------------------|
| Impedance<br>(阻抗)               | 50 $\Omega$                                |                                             |
| Frequency Range<br>(頻率)         | DC~6 GHz                                   |                                             |
| V.S.W.R<br>(駐波比)                | $\leq 1.3$                                 |                                             |
| Insulation Voltage<br>(絕緣電壓)    | AC 500V                                    |                                             |
| Rated Dissipation<br>(額定功耗)     | 0.5W                                       |                                             |
| Insulation Resistance<br>(絕緣抵抗) | $\geq 5,000M\Omega$                        |                                             |
| Contact Resistance<br>(接觸抵抗)    | Center Contact $\leq 5.0m\Omega$<br>(中心導體) |                                             |
|                                 | Outer Contact $\leq 2.5m\Omega$<br>(外部導體)  |                                             |
| Mating<br>(插拔方式)                | Screw-on                                   | 1/4"-36 threaded                            |
| Durability<br>(插拔次數)            | $\geq 100$ matings                         | For Phosphor Bronze<br>Female Contact Only  |
|                                 | $\geq 500$ matings                         | For Beryllium Copper<br>Female Contact Only |
| Temperture Range<br>(溫度範圍)      | -65°C~165°C                                |                                             |
| Material / Finish<br>(材料/電鍍)    | All Rohs Compliant                         | Cd 75ppm Max                                |

