



## DATA SHEET

### “ORITRON” 1.85 mm (Male) – 2.4 mm (Male) Straight Adapter

#### Straight Adapter (M to M)



ORITRON Part no. OT/1.85(M)-2.4(M)

### SPECIFICATIONS

#### **Electrical Characteristics**

Impedance	50 ohms
Frequency (Max.)	DC – 50 GHz
Insertion Loss	$\leq 0.05 \times \text{Sqrt.}(f\_GHz)$
VSWR	$\leq 1.25$

#### **Mechanical Characteristics**

Connector 1	1.85 mm (Male)
Connector 2	2.4 mm (Male)

#### **ENVIRONMENTAL**

Temperature Range	- 55 <sup>o</sup> C to +105 <sup>o</sup> C
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#### **Finish**

Part	Material	Plating
Body	SS	Passivated
Centre Contact	Beryllium Copper	Gold Nickel Plated
Insulator	PEI	-----



- Image given for reference only. Actual product may differ slightly due to continuous development in design.
- Specifications are subject to change without prior notice.