



## DATA SHEET

### “ORITRON” 1.0 mm (Male) – 1.85 mm (Female) Straight Adapter

#### Straight Adapter (M to F)



ORITRON Part no. OT/1.0(M)-1.85(F)

### SPECIFICATIONS

#### **Electrical Characteristics**

Impedance	50 ohms
Frequency (Max.)	DC – 67 GHz
Insertion Loss	$\leq 0.06 \times \text{Sqrt.}(f\_GHz)$
VSWR	$\leq 1.30$

#### **Mechanical Characteristics**

Connector 1	1.0 (Male)
Connector 2	1.85 mm (Female)

#### **ENVIRONMENTAL**

Temperature Range	- 55° C to +105° 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.