



DATA SHEET

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

Straight Adapter (F to M)



ORITRON Part no. OT/1.85(F)-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	≤ 1.25

Mechanical Characteristics	
Connector 1	1.85 mm (Female)
Connector 2	2.4 mm (Male)

ENVIRONMENTAL	
Temperature Range	- 55 ⁰ C to +105 ⁰ C

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.