

**Product Data Sheet**
**APS-4W-10G-40G-01**
**4-Way Wide Band Power Divider 10 – 40 GHz, 2.92mm (K)-F**

- Revision history

Rev.	Change	Date
00	Initial Version	2020-01-22

- Specification (at Ambient Temperature of 25° C)

Parameter	Unit	Specification
No of Ways		4
Frequency Range	GHz	10 – 40 GHz
Insertion Loss	dB	7.2 max.
VSWR		1.5:1 max
Isolation	dB	16 min
Amplitude Balance	dB	±0.4 max
Phase Balance	dB	±6° max
Power Handling	W	Forward ≤10Watt; Reversed ≤1Watt.
Impedance	-	50 ohm
Operating Temperature	° C	-40 ~ +80
Connector		2.92mm(K)-Female – All ports
Net Weight	kg	0.065

**Mechanical dimensions (Unit: mm, Tolerance ± 0.3mm)**
