

Product Data Sheet**APS-2W-10G-43.3G-01****2-Way Wide Band Power Divider 10 – 43.3 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 | | 2 |
| Frequency Range | GHz | 10 – 43.3 GHz |
| Insertion Loss | dB | 4.3 max. |
| VSWR | | Input: 1.7:1 max , Outpur 1.6:1 max |
| Isolation | dB | 16 min |
| Amplitude Balance | dB | ±0.5 max |
| Phase Balance | dB | ±5° max |
| Power Handling | W | Forward ≤10Watt; Reversed ≤1Watt. |
| Impedance | - | 50 ohm |
| Operating Temperature | ° C | -40 ~ +70 |
| Connector | | 2.92mm (K)-Female – All ports |
| Net Weight | kg | 0.021 |

Mechanical dimensions (Unit: mm, Tolerance ± 0.5mm)