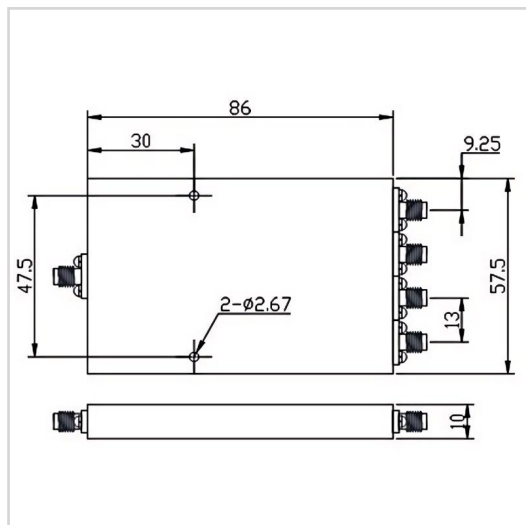




RF Solution offer a wide selection of 4 Ways Power Divider for global customers. PD04-F5786-S-500-8000MHz is a 4 Ways Power Divider in Frequency Range of 500~8000 MHz. It is made of high quality materials under a high standard, the Insertion Loss Max of this product is 1.5 dB, Isolation Min is 18 dB and Amplitude Unbalance is  $\pm 0.5$  dB. The component has a good working performance and stability, it is ideal for handling a Forward Power of 30 W.

## Product Details

|             |                                   |
|-------------|-----------------------------------|
| Part Number | PD04-F5786-S-500-8000MHz          |
| Description | 500~8000 MHz 4 Ways Power Divider |

## General Parameters

|                     |               |
|---------------------|---------------|
| Frequency Range     | 500~8000 MHz  |
| Insertion Loss Max  | 1.5 dB        |
| Isolation Min       | 18 dB         |
| Amplitude Unbalance | $\pm 0.5$ dB  |
| Forward Power       | 30 W          |
| Reverse Power       | 1 W           |
| VSWR Input Max      | 1.60          |
| VSWR Output Max     | 1.20          |
| Phase Unbalance     | $\pm 5^\circ$ |
| Impedance           | 50 $\Omega$   |
| Connector Type      | SMA-F         |
| Size                | 86*57*10 mm   |
| Weight              | /             |
| Surface Finishing   | Grey Painting |



|                       |            |
|-----------------------|------------|
| Operating Temperature | -45~+85 °C |
| ROHS Compliant        | Yes        |

## Outline Drawing (mm)

