

## TMPD4-0000300-2S

DC to 3 GHz, 2W, SMA Female  
4-WAY POWER DIVIDER

### Electrical Characteristics

|                           |       |                      |
|---------------------------|-------|----------------------|
| <b>FREQUENCY RANGE</b>    | ..... | DC~3000MHz           |
| <b>INSERTION LOSS</b>     | ..... | 13.0dB max.          |
| <b>AMPLITUDE BALANCE</b>  | ..... | ±0.4dB               |
| <b>PHASE BALANCE</b>      | ..... | ±4 Deg.              |
| <b>VSWR(input port)</b>   | ..... | 1.11 typ. & 1.2 max. |
| <b>VSWR(output ports)</b> | ..... | 1.11 typ. & 1.2 max. |
| <b>ISOLATION</b>          | ..... | 6dB min.             |
| <b>IMPEDANCE</b>          | ..... | 50 Ohms              |
| <b>POWER RATING</b>       | ..... | 2W                   |

### Mechanical and Environmental Characteristics

|                              |       |                    |
|------------------------------|-------|--------------------|
| <b>Dimensions</b>            | ..... | 40×64×12.5mm       |
| <b>RF Connectors</b>         | ..... | SMA female         |
| <b>Surface Finishing</b>     | ..... | Sandblasted Silver |
| <b>Operating Temperature</b> | ..... | -35℃~+75℃          |
| <b>Weight</b>                | ..... | 85g                |

### Outline Drawing(mm[inch])

