

## TMPD8-01000400-30S

### 1-4 GHz, 30W, SMA Female, 8-Way

### Specifications

| Parameters  | Min.               | Typ. | Max. | Units |
|---|--------------------|------|------|-------|
| Frequency Range   | 1                  | -    | 4    | GHz   |
| Insertion Loss(excluding theoretical insertion loss 9.03dB) | -                  | -    | 1.4  | dB    |
| Amplitude Balance   | -                  | -    | ±0.4 | dB    |
| Phase Balance   | -                  | -    | ±4   | Deg   |
| VSWR(input port)  | -                  | -    | 1.4  | :1    |
| VSWR(output ports)  | -                  | -    | 1.3  | :1    |
| Isolation   | 20                 | -    | -    | dB    |
| Impedance   | -                  | 50   | -    | Ohm   |
| Power Handling  | Forward            | -    | 30   | W     |
|   | Reversed           | -    | 1    | W     |
| Operating Temperature                                       | -55                | -    | +85  | °C    |
| RF Connectors   | SMA-Female         |      |      |       |
| Surface Finishing   | Black/Blue Painted |      |      |       |
| Weight  | 150g               |      |      |       |

### Outline Drawing [mm[inch]]

