

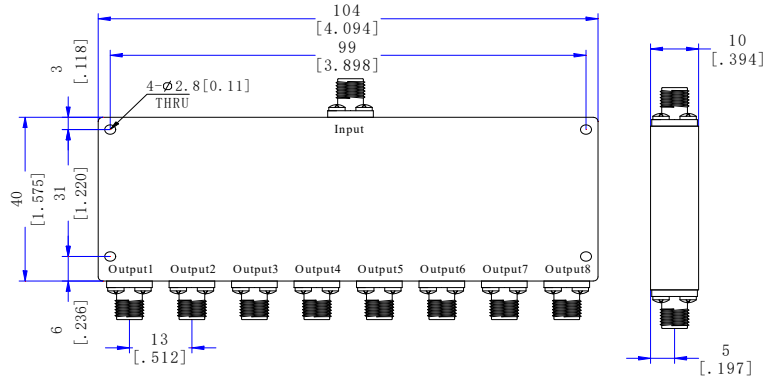
TMPD8-17003200-20K

17 to 32 GHz, 20W, 2.92mm Female
8-WAY POWER DIVIDER

Electrical Characteristics

| | | |
|--|-------|-----------------------|
| FREQUENCY RANGE | ..... | 17000~32000MHz |
| INSERTION LOSS | ..... | 1.6dB max. |
| (excluding theoretical insertion loss 9.0dB) | | |
| AMPLITUDE BALANCE | ..... | ±0.5dB |
| PHASE BALANCE | ..... | ±6 Deg. |
| VSWR(input port) | ..... | 1.38 typ. & 1.5 max. |
| VSWR(output ports) | ..... | 1.26 typ. & 1.3 max. |
| ISOLATION | ..... | 24dB typ. & 16dB min. |
| IMPEDANCE | ..... | 50 Ohms |
| POWER RATING(as a divider) | ... | 20W |
| POWER RATING(as a combiner) | ... | 1W |

Outline Drawing(mm[inch])



Mechanical and Environmental Characteristics

| | | |
|------------------------------|-------|---------------|
| Dimensions | ..... | 40×104×10mm |
| RF Connectors | ..... | 2.92mm female |
| Surface Finishing | ..... | Black Paint |
| Operating Temperature | ..... | -45°C~+85°C |
| Weight | ..... | 138g |