

Power Divider

Model P02T00300600 Rev.C

0.3-6GHz 2-Way Power Divider, Coaxial connector



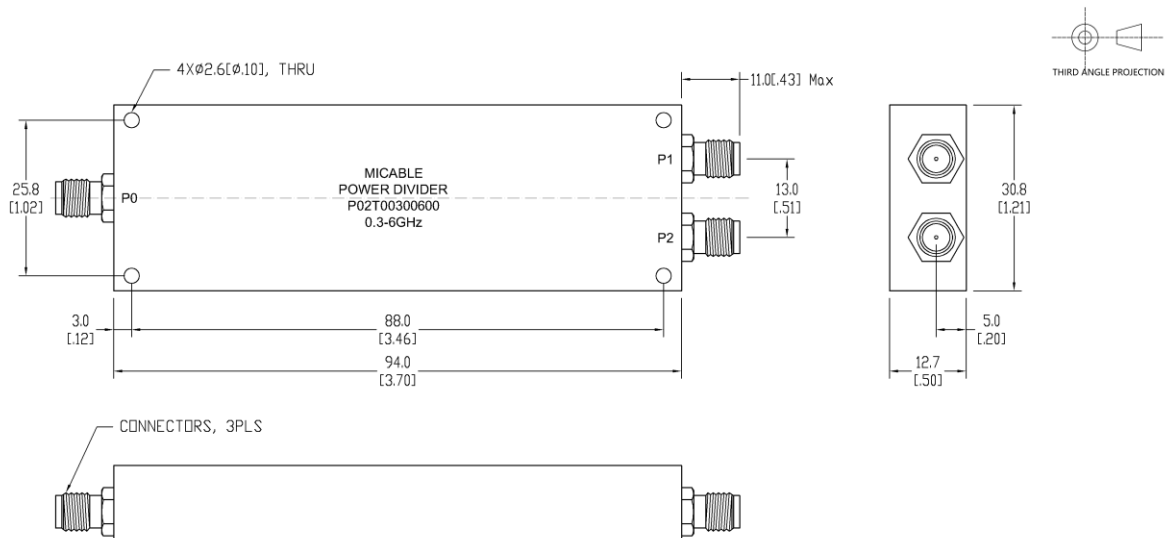
Specifications

All specifications are subject to change without notice at any time

| | | |
|-----------------------------|--|------------------------------|
| Frequency Range | GHz | 0.3-6 |
| Sum VSWR | :1 (Max.) | 1.4 |
| Distri. VSWR | :1 (Max.) | 1.4 |
| Insertion Loss ¹ | dB(Max.) | 1.1 |
| Amp. Unbalance | dB(Max.) | ±0.3 |
| Phase Unbalance | Deg. (Max.) | ±3 |
| Isolation | dB(Min.) | 18 |
| Power ² | W(Max.) | CW: FOR 30, REV 1; Peak: 500 |
| Weight | g(Max.) | 80 |
| Dimension ³ | mm (LxWxH) | 94.0x30.8x12.7 |
| Interface | Sum: SMA [F], Distri.: SMA [F]; Stainless steel connector, Per IEC 61169 | |
| Finishing | Sand blast | |
| Temperature | Operating: -40~+70°C; Storage: -55~+85°C | |
| Environmental | N/A | |
| Eng. Customized | N/A | |

- Note:
- Above Theoretical Loss 3dB
 - VSWR ≤ 1.2 required for CW
 - Unless otherwise specified, Decimal tolerance: x.±1; .x±0.5; .xx±0.1

Outline Drawing



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Typical Graph

Typical test environment: 25°C and 60%RH

