



DECADES AHEAD[®]
high power RF devices

Werlatone[®], Inc.

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3-Way Combiner/Divider

Model D10533

Frequency: 800 - 2000 MHz

Power: 300 W CW (Sum Port)
1 kW Peak Per Input

Insertion Loss: 0.45 dB Max.

VSWR: 1.35:1 Max. (J1)
1.50:1 Max. (J2-J4)

Isolation: 13 dB Min.

Phase Balance: $\pm 5^\circ$ Max.

Amplitude Balance: ± 0.3 dB Max.

Notes

- All specifications guaranteed
- Test data provided with each unit shipped
- Alternate connector configurations upon request
- Operating Temperature: -55°C to +75°C

Connector Configurations

Model	J1 (Sum Port)	J2-J4 (Input/Output)
D10533-20	7/16 Female	N Female

