MI-WAVE®
Millimeter Wave Products Inc.

# 604B/383

**TEST DATA SHEET**

## Description

Mi-Wave's 604 series Power Divider, inherently matched 3 dB power splitting devices.

## Notes

Theoretical Split Loss is 6 dB

S/N: NA

## Electrical Specifications

| | Minimal | Typical | Maximum |
|---|---|---|---|
| Frequency | 33 GHz | | 50 GHz |
| Insertion Loss | | 1.6 dB | |
| Isolation | | 20 dB | |
| VSWR, H plane | | 1.25:1 | |
| VSWR, E plane | | 1.25:1 | |
| Power Imbalance | | ±0.5 dB | |
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## Physical Specifications

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|---|---|
| Input and Output Ports | WR-22 Waveguide |
| Flange | UG-383/U |
| Material | Aluminum |
| Finish | Gold Plated |
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Tested by: Kim Madden

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