

Hybrid Combiner 7-38 4x4

Hybrid Combiner with 4 in and 4 out , 380 – 3800 MHz

MIC360^o
IN-BUILDING COMPONENTS by MIC



- Robust and high-performance 4x4 hybrid combiner
- Low insertion loss
- Wide frequency range
- Low PIM (<-160dBc)

| Electrical Specification | | |
|-----------------------------|-----|---|
| Product Number | | 458 001 644 |
| Frequency Band | MHz | 694-3800 |
| Coupling Value | dB | 6.0 ± 1.2 |
| Isolation | dB | ≥25 @ 694-2700 MHz ≥22 @ 2701-3800 MHz |
| VSWR | | ≤1.3 |
| PIM (IM3) | dBc | ≤-160 @ 2 x 43 dBm |
| Power Handling | W | 200 / port |
| Impedance | Ω | 50 |
| Environmental Specification | | |
| Operating Temperature | °C | -25 ~ +65 |
| Ingress Protection | | IP65 |
| Mechanical Specification | | |
| Connectors | | 4.3-10/F |
| Size | mm | 304,9 x 84.4 x 41 (excluding connectors and brackets) |
| Weight | kg | 2.4 |

MIC Nordic reserves the right to change this product specification at any time without notice.
All RF specifications are in accordance with the RED Directive 2014/53/EU, 1.6.3.4

