**MACOM**

| Characteristics | Typical | Guaranteed | |
| --- | --- | --- | --- |
| | | +25°C | -54° to +85°C |
| SSB Conversion Loss & SSB Noise Figure (max.) | | | |
| $f_R =$ $\quad$ $f_L =$ $\quad$ $f_I =$ | | | |
| $f_R =$ $\quad$ $f_L =$ $\quad$ $f_I =$ | | | |
| $f_R =$ $\quad$ $f_L =$ $\quad$ $f_I =$ | | | |
| $f_R =$ $\quad$ $f_L =$ $\quad$ $f_I =$ | | | |
| Isolation (min.) | | | |
| L to R | | | |
| $\quad f_L =$ | | | |
| $\quad f_L =$ | | | |
| $\quad f_L =$ | | | |
| L to I | | | |
| $\quad f_L =$ | | | |
| $\quad f_L =$ | | | |
| $\quad f_L =$ | | | |
| R to I | | | |
| $\quad f_R =$ | | | |
| $\quad f_R =$ | | | |
| 1 dB Conversion Compression | | | |
| $f_L$ @ | | | |
| $f_L$ @ | | | |
| Input IP3 | | | |
| $f_{R1} =$ $\quad$ $f_{R2} =$ | | | |
| $f_L =$ | | | |
| $f_{R1} =$ $\quad$ $f_{R2} =$ | | | |
| $f_L =$ | | | |
| $f_{R1} =$ $\quad$ $f_{R2} =$ | | | |
| $f_L =$ | | | |

## Absolute Maximum Ratings

Operating Temperature
Storage Temperature
Peak Input Power
Peak Input Current

## Outline Drawing(s)

| Package | Figure | Model |
| --- | --- | --- |
| | | |

Typical Performance at 25°C