

## 2-4GHz 3-Way Power Divider

### Electrical specifications:

| No. | Parameter                   | Minimum    | Typical | Maximum | Units |
|-----|-----------------------------|------------|---------|---------|-------|
| 1   | Frequency range             | 2          | -       | 4       | Ghz   |
| 2   | Isolation                   | 18         | -       | -       | dB    |
| 3   | Insertion Loss              | -          | -       | 0.6     | dB    |
| 4   | VSWR input                  |            |         | 1.35    |       |
|     | VSWR output                 |            |         | 1.30    |       |
| 5   | Phase Unbalance             |            |         | --      | °     |
| 6   | Amplitude Unbalance         |            |         | 0.6     | dB    |
| 7   | Forward Power               |            |         | 20      | W cw  |
|     | Reverse Power               |            |         | 2       | W cw  |
| 8   | Operating Temperature Range | -55        | -       | +85     | °C    |
| 9   | Impedance                   | -          | 50      | -       | Ω     |
| 10  | Finish                      | Gray Paint |         |         |       |

### Outline Drawing:

All Dimensions in mm ; Tolerance:  $\pm 0.5$

All Connectors: SMA-female

