



## CS2040S-4 SMA 4-Way Power Divider 2-4 GHz

Rev 000

| Electrical            |                            |
|-----------------------|----------------------------|
| Frequency             | 2-4 GHz                    |
| VSWR                  | 1.30(Input); 1.20(Output)  |
| Impedance             | 50 Ohms                    |
| Insertion Loss        | 0.60 dB                    |
| Isolation             | 20 dB                      |
| Amplitude Balance     | $\pm 0.30$ dB              |
| Phase Balance         | $\pm 3^\circ$              |
| Power Handling        | 30 Watts Average           |
| Mechanical            |                            |
| SMA Interface per     | MIL-STD-348B               |
| Operating Temperature | -55°C to +85°C             |
| Materials             |                            |
| Body(Connectors)      | Passivated Stainless Steel |
| Contacts              | BeCu                       |
| Contact Plating       | Au 30 $\mu$ " Min          |
| Dielectric            | PTFE                       |
| ROHS Compliant        |                            |

