



CS0727SB-8 SMA 8-Way Power Divider .69-2.7 GHz

Rev 001

| Electrical | |
|-----------------------|-----------------------------------|
| Frequency | .69-2.7 GHz |
| VSWR | 1.25(Input); 1.20(Output) |
| Impedance | 50 Ohms |
| Insertion Loss | 1.0 dB(9 dB Split Loss) |
| Isolation | 22 dB |
| Amplitude Balance | ± 0.30 dB |
| Phase Balance | $\pm 4^\circ$ |
| Power Handling | 30 Watts Forward; 2 Watts Reverse |
| Mechanical | |
| SMA Interface per | MIL-STD-348B |
| Operating Temperature | -35°C to +75°C |
| Materials | |
| Body(Connectors) | Passivated Stainless Steel |
| Contacts | BeCu |
| Contact Plating | Au 30 μ " Min |
| Dielectric | PTFE |
| ROHS Compliant | |

