



## C118S SMA 2-Way Power Divider 1-18 GHz

Rev 000

<b>Electrical</b>	
Frequency	1-18 GHz
VSWR	1.50
Impedance	50 Ohms
Insertion Loss	1.0 dB
Isolation(Min)	10 dB @ 1.5 GHz; 15@ 1.6-17 GHz; 10 dB @ 18 GHz
Amplitude Balance	±0.30 dB
Phase Balance	±5°
Power Handling	30 Watts Average
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
<b>Materials</b>	
Body(Connectors)	Passivated Stainless Steel
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710
ROHS Compliant	

