



## C18S-XX SMA/Male to SMA/Female 18 GHZ 2 Watt Attenuator

Rev 000

<b>Electrical</b>	
Frequency	0-18 GHZ
VSWR	1.35
Impedance	50 Ohms
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
<b>Materials</b>	
Body	Passivated Stainless Steel
Contact	BeCu
Contact Plating	Au
Dielectric	PTFE



Power Handling	
Average	2 Watts at 25°C, derated linearly to 0.2 watts at 125°C

Attenuation Accuracy (Max)	
DC-18 GHZ	
1-5 dB	±0.3 dB
6-9 dB	±0.5 dB
10-20 dB	±1.0 dB
30 dB	±1.2 dB

