



## CR3S-31 SMA/Female 31 dB Rotary/Switch Attenuator 2.7 Ghz

Rev 001

<b>Electrical</b>	
Frequency	0-2.7 Ghz
VSWR	1.35 Typical(1.55 Max)
Impedance	50 Ohms
Average Power	2 Watts
Insertion Loss	0.9 dB at 2.7 Ghz
<b>Mechanical</b>	
SMA Interface per	MIL-STD-348B
Operating Temperature	-40°C to +85°C
<b>Materials</b>	
Body(Connector)	Au Plated Brass
Contacts	BeCu
Contact Plating	Au Per MIL-G-45204
Dielectric	PTFE per ASTM-D-1710



Attenuation Accuracy (Typical)	
0-2.7 Ghz	±1.00 dB

Attenuation dB	
1-31 dB	1 dB steps

