



C257-XX 2.2/5 Male to 2.2/5 Female 10 Watt 6 GHZ Attenuator

Rev 001

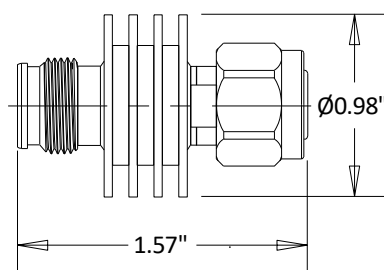
Electrical	
Frequency	0-6 GHZ
VSWR	1.25
Impedance	50 Ohms
Mechanical	
2.2/5 Interface per	IEC 61169-66
Operating Temperature	-55°C to +125°C
Materials	
Body(Connector)	Ternary Plated Brass
Contacts(Female)	BeCu
Contacts(Male)	Brass
Contact Plating	Au 30μ" Min
Dielectric	PTFE
ROHS Compliant	



Power Handling	
Average	10 Watts at 25°C, de-rated linearly to 0 Watts at 125°C

Attenuation Accuracy (Max)			
	3-10 dB	20 dB	30 dB
DC to 6 GHZ	±0.5 dB	±0.6 dB	±0.8 dB

Outline



Dimensional Tolerances

.X	±.030
.XX	±.010
.XXX	±.005