



## C18N2508-XX N/Male to N/Female 250 Watt Attenuator 18 Ghz

Rev 001

<b>Electrical</b>	
Frequency	0-18 Ghz
VSWR	1.45 Max
Impedance	50 Ohms
<b>Mechanical</b>	
N Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
<b>Materials</b>	
Body	Passivated Stainless Steel
Contacts	BeCu(Female), Brass(Male)
Contact Plating	Au 30μ"
Dielectric	PTFE
ROHS Compliant	



Power Handling	
Average	250 Watts at 25°C, de-rated linearly to 0.5 Watts at 125°C

Attenuation Accuracy (Max)			
	20 dB	30 dB	40 dB
DC-18 Ghz	±3.00 dB	±1.50 dB	±1.30 dB

\*Unidirectional – Male is Input

<b>Outline</b>		<b>Related Links</b>							
		<b>Typical Data</b>	<b>Product Page</b>						
<p>Dimensional Tolerances</p> <table border="1"> <tr> <td>.X</td> <td>±.030</td> </tr> <tr> <td>.XX</td> <td>±.010</td> </tr> <tr> <td>.XXX</td> <td>±.005</td> </tr> </table>		.X	±.030	.XX	±.010	.XXX	±.005	<a href="#">C18N2508-20</a>	<a href="#">C18N2508-20</a>
.X	±.030								
.XX	±.010								
.XXX	±.005								
		<a href="#">C18N2508-30</a>	<a href="#">C18N2508-30</a>						
		<a href="#">C18N2508-40</a>	<a href="#">C18N2508-40</a>						