



## C040-XX 2.92/Male to 2.92/Female 40 GHZ 2 Watt Attenuator

Rev 001

<b>Electrical</b>	
Frequency	DC-40 GHZ
VSWR	1.25
Impedance	50 Ohms
<b>Mechanical</b>	
2.92 Interface per	MIL-STD-348B
Operating Temperature	-55°C to +125°C
<b>Materials</b>	
Body	Passivated Stainless Steel
Contact	Tin-Phosphor Bronze(Male) BeCu(Female)
Contact Plating	Au 50μ" Min
ROHS Compliant	



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

Attenuation Accuracy (Max)			
	1-15 dB	20 dB	30 dB
dB	±.70 dB	±.80 dB	±1.0 dB

<p style="text-align: center;"><b>Outline</b></p> <p style="text-align: center;">15/64" HEX</p> <p style="text-align: center;">.68"</p> <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	Related Links			
	.X	±.030								
.XX	±.010									
.XXX	±.005									
Typical Data		Product Page								
<a href="#">C040-0</a>	<a href="#">C040-7</a>	<a href="#">C040-0</a>	<a href="#">C040-7</a>							
<a href="#">C040-1</a>	<a href="#">C040-8</a>	<a href="#">C040-1</a>	<a href="#">C040-8</a>							
<a href="#">C040-2</a>	<a href="#">C040-9</a>	<a href="#">C040-2</a>	<a href="#">C040-9</a>							
<a href="#">C040-3</a>	<a href="#">C040-10</a>	<a href="#">C040-3</a>	<a href="#">C040-10</a>							
<a href="#">C040-4</a>	<a href="#">C040-15</a>	<a href="#">C040-4</a>	<a href="#">C040-15</a>							
<a href="#">C040-5</a>	<a href="#">C040-20</a>	<a href="#">C040-5</a>	<a href="#">C040-20</a>							
<a href="#">C040-6</a>	<a href="#">C040-30</a>	<a href="#">C040-6</a>	<a href="#">C040-30</a>							