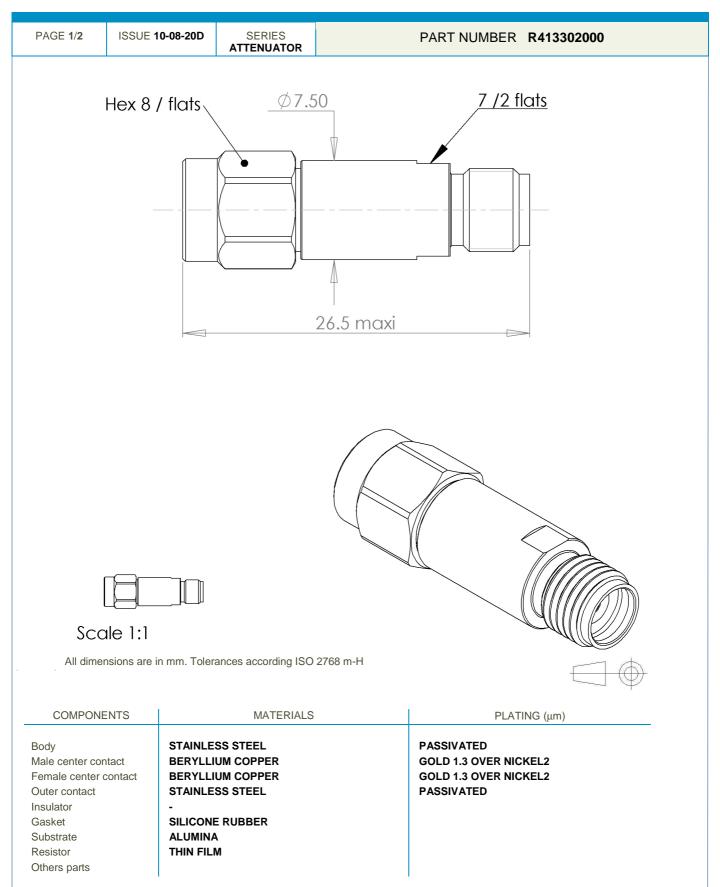
## **Technical Data Sheet**



COAXIAL ATTENUATOR SMA 2.9 DC-40GHZ 2 W - 2DB



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## **Technical Data Sheet**



COAXIAL ATTENUATOR SMA 2.9 DC-40GHZ 2 W - 2DB

<section-header></section-header>		E 10-08-20D	SERIE ATTENUA	S Ator	PAF	RT NUMBER	R413302000
Impedance			E	LECTR	ICAL CHARACTERISTICS	<u>6</u>	
Impedance	Frequency (C	GHz)	DC - 40	1			
Deviation(adB)0.8Operating Frequency RangeDC - 40Impedance0Nominal Attenuation220Verage power at 25°C00WVerage power at 25°C00WVerage power at 25°C00W0W0W0W0W0W0Male Female0ML-C 30121Male Female1ML-C 30121Male Female1ML-C 30121Male Female1ML-C 30121Male Female1ML-C 30121Male Female1ML-C 30121Male Female1Male Female1<							
Impedance       50       Ω         Nominal Attenuation       2       dB         Peak power at 25°C (1µs, 1%o)       100       W         Average power at 25°C       2       W (Free Air Cooled)         McCHANICAL CHARACTERISTICS       W (Conduction Cooled)         Metrics       Male Female       ML-C 39012         Weight       6,58       g         ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         9       9       9       9         Over derating Versus temperature         9       9       9       9         Over derating Versus temperature (°C)         Storage temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Over derating Versus temperature (°C)         Storage temperature (°C)							
Impedance       50       Ω         Nominal Attenuation       2       dB         Peak power at 25°C (1µs, 1%o)       100       W         Average power at 25°C       2       W (Free Air Cooled)         McCHANICAL CHARACTERISTICS       W (Conduction Cooled)         Metrics       Male Female       ML-C 39012         Weight       6,58       g         ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         9       9       9       9         Over derating Versus temperature         9       9       9       9         Over derating Versus temperature (°C)         Storage temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Over derating Versus temperature (°C)         Storage temperature (°C)							
Nominal Attenuation       2       dB         Peak power at 25°C (1µs, 1%o)       100       W         Average power at 25°C       2       W (Free Air Cooled)         Weight       2       W (Conduction Cooled)         Mechanical CHARACTERISTICS       Male Female       ML-C 39012         Weight       6,58       g       Storage temperature range       -55/+125       °C         Operating temperature range       -55/+125       °C       °C         Storage temperature range       -55/+125       °C         Output       Output       Output       Output       Output         Meer derating Versus temperature (°C)       Storage temperature (°C)       Storage temperature (°C)		equency Rang	ge				
Peak power at 25°C       100       W         Average power at 25°C       2       W (Free Air Cooled)         Weight Club Characteristics         Maie Female       MiL-C 39012         Weight       6,58       g         ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Very derating Versus temperature       0       0         Operating temperature range       -55/+125         Very derating Versus temperature       -55/+125       °C         Storage temperature range         Operating Versus temperature         Operating Versus te							
Average power at 25°C       Q       W (Free Air Coded)         W (Conduction Coded)       W (Conduction Coded)         MECHANICAL CHARACTERISTICS <u> </u>			1%0)				
w (conduction Cooled)         DECHANICAL CHARACTERISTICS         Maie Female       ML-C 39012         Weight       6,58 g         DIVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125 °C         Storage temperature range       -55/+125 °C         Operating temperature range       -55/+125 °C         Storage temperature range       -55/+125 °C         Dever derating Versus temperature       -000000000000000000000000000000000000			1700)				
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Weight       6,58 g         ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125 °C         Storage temperature range       -55/+125 °C         Power derating Versus temperature	Connectors	SM		IECHAN			MIL-C 39012
EDVIRONMENTAL CHARACTERISTICS <a>Derating temperature range</a> <a>S5/+125</a> <a>C</a> <a>Strage temperature range</a> <a>S5/+125</a> <a>C<a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><a>Output</a><tr< td=""><td></td><td>3</td><td></td><td>a</td><td></td><td></td><td>WIE-0 33012</td></tr<></a>		3		a			WIE-0 33012
		St	orage temperat				
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		St	100 90 80 70 80 70 80 80 80 80 80 80 80 80 80 80 80 80 80	Power	derating Versus temperature	55/+125 °C	
		St	100 90 80 70 80 70 80 80 80 80 80 80 80 80 80 80 80 80 80	Power	derating Versus temperature	55/+125 °C	
		St	100 90 80 70 80 70 80 80 80 80 80 80 80 80 80 80 80 80 80	Power	derating Versus temperature	55/+125 °C	

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