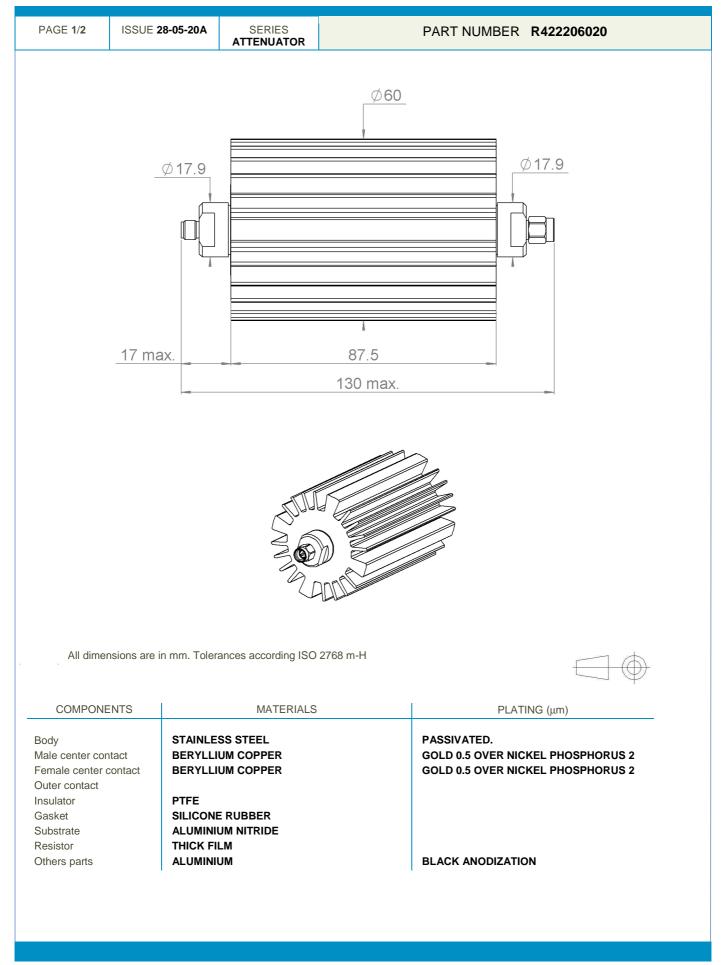
Technical Data Sheet

SMA ATTENUATOR 6 DB 6 GHZ 50W





This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.

Technical Data Sheet



	Frequency (GHz) DC - 6 Stavia (S) 1.25 beviation(tdB) 0.75 Operating Frequency Range DC - 6 GHz Impedance 50 0 Nominal Attenuation 6 dB Peak power at 25°C (1js, 1%0) 2000 W Average power at 25°C 50 W (Free Air Cooled) Metage power at 25°C 0 W (Conduction Cooled) Metage power at 25°C 0 M (Conduction Cooled) Metage power at 25°C M (Eogae) M (Conduction Cooled) Metage power at 25°C 0 Starter at	Image and the provement of	E 2 /2	ISSUE 28-0)5-20A	SERIES ATTENUATO	PAF	RT NUMBER	R422206020
Impedance DC - 6 GHz Impedance 50 0 Nominal Attenuation 6 GB Peak power at 25°C (1µs, 1%) 2000 W Average power at 25°C 50 W (Conduction Cooled) W (Conduction Cooled) W (Conduction Cooled) W (Conduction Cooled) Methods Male Female ML C3901 Methods Male Female ML C3901 Weight 474.6 g Connectors MA Male Female ML C3901 Weight 474.6 g	Frequency (GHz) DC - 6 Stavia (S) 1.25 beviation(tdB) 0.75 Operating Frequency Range DC - 6 GHz Impedance 50 0 Nominal Attenuation 6 dB Peak power at 25°C (1js, 1%0) 2000 W Average power at 25°C 50 W (Free Air Cooled) Metage power at 25°C 0 W (Conduction Cooled) Metage power at 25°C 0 M (Conduction Cooled) Metage power at 25°C M (Eogae) M (Conduction Cooled) Metage power at 25°C 0 Starter at	Image and the provement of							
VS.W.R (s) 1.25 Deviation(tdB) 0.75 Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled W (Conduction Cooled) W (Conduction Cooled) DECENTION Connectors SMA Male Female MIL C39012 Weight 474.62 g g Mile C39012 Deviation (top) Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature (top) Storage temperature range -55/+125 °C Storage temperature (top) Storage temperature (top) Storage temperature (top) Storage temperature (top) Storage temper	V.S.W.R.(s) 1.25 Deviation(tdB) 0.75 Operating Frequency Range DC - 6 GHz Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Conduction Cooled) MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g Connectors SMA Male Female MIL C39012 Connectors SMA Male Female MIL C39012 Weight 474,62 g Connectors SMA Male Female Social Connectors Connectors SMA Male Female MIL C39012 Operating temperature range -55/+125 °C Connectors Connectors </td <td>is W.R.(s) 1.25 beviation(cdB) 0.75 preparating Frequency Range DC - 6 GHz preparating Frequency Range 0 0 ominal Attenuation 6 dB eak power at 25°C (1µs, 1%) 2000 W verage power at 25°C 50 W (Conduction Cooled) W (Conduction Cooled) M (Conduction Cooled)</td> <td></td> <td></td> <td></td> <td>ELEC</td> <td>TRICAL CHARACTERISTIC</td> <td><u>s</u></td> <td></td>	is W.R.(s) 1.25 beviation(cdB) 0.75 preparating Frequency Range DC - 6 GHz preparating Frequency Range 0 0 ominal Attenuation 6 dB eak power at 25°C (1µs, 1%) 2000 W verage power at 25°C 50 W (Conduction Cooled) W (Conduction Cooled) M (Conduction Cooled)				ELEC	TRICAL CHARACTERISTIC	<u>s</u>	
VS.W.R (s) 1.25 Deviation(tdB) 0.75 Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled W (Conduction Cooled) W (Conduction Cooled) DECENTION Connectors SMA Male Female MIL C39012 Weight 474.62 g g Mile C39012 Deviation (top) Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature (top) Storage temperature range -55/+125 °C Storage temperature (top) Storage temperature (top) Storage temperature (top) Storage temperature (top) Storage temper	V.S.W.R.(s) 1.25 Deviation(tdB) 0.75 Operating Frequency Range DC - 6 GHz Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Conduction Cooled) MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g Connectors SMA Male Female MIL C39012 Connectors SMA Male Female MIL C39012 Weight 474,62 g Connectors SMA Male Female Social Connectors Connectors SMA Male Female MIL C39012 Operating temperature range -55/+125 °C Connectors Connectors </td <td>is W.R.(s) 1.25 beviation(cdB) 0.75 preparating Frequency Range DC - 6 GHz preparating Frequency Range 0 0 ominal Attenuation 6 dB eak power at 25°C (1µs, 1%) 2000 W verage power at 25°C 50 W (Conduction Cooled) W (Conduction Cooled) M (Conduction Cooled)</td> <td>Free</td> <td>quency (GHz)</td> <td></td> <td>DC - 6</td> <td></td> <td></td> <td></td>	is W.R.(s) 1.25 beviation(cdB) 0.75 preparating Frequency Range DC - 6 GHz preparating Frequency Range 0 0 ominal Attenuation 6 dB eak power at 25°C (1µs, 1%) 2000 W verage power at 25°C 50 W (Conduction Cooled) W (Conduction Cooled) M (Conduction Cooled)	Free	quency (GHz)		DC - 6			
Deviation(±dB) 0.75 Operating Frequency Range DC - 6 GHz Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled W (Conduction Cooled MECHANICAL CHARACTERISTICS Male Female ML C39012 Weight 474.62 g Power derating temperature range Operating Versus temperature	Deviation(tdB) 0.73 Operating Frequency Range DC - 6 GHz Impedance 50 Q Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) McCHANICAL CHARACTERISTICS Connectors SMA Male Female Mil C39012 Weight 474,62 g Deviating temperature range -55/+125 °C Storage temperature range -55/+125 °C Veight 0 0 0 Veight 0 0 0 0 Storage temperature range -55/+125 °C °C Veight 0 0 0 0 Veight 0 0 0	weistion(sdB) 0.75 perating Frequency Range 0.76 prediance 0 npediance 0 comminal Attenuation 6 dB eak power at 25°C (1µs, 1%o) 2000 W verage power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Omeectors SMA Male Female ML C39012 leight 474,62 g Power derating temperature range -55/+125 Corr Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C - Storage temperature range -55/+125 °C Storage temperature range -55/+125 °C C<							
Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) Weight Mate Female MIL C39012 MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g Connectors SMA Male Female MIL C39012 Depreting temperature range -55/+125 °C Storage temperature range -55/+125 °C Newer derating Versus temperature 0 0 0 0 0 0 0 Number of the preture range -55/+125 °C °C °C 3 3 3 3 7 7 °C Storage temperature range -55/+125 °C °C Storage temperature (°C) SPECIFICATION	Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled) W (Conduction Cooled) MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g Power derating temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range Meret derating Versus temperature Operating temperature range Operating temperature range Operating temperature range Operating Versus temperature VIEVERCATION <	predance 50 Ω ommal Attenuation 6 dB eak power at 25°C (tµs, 1%o) 2000 W verage power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled) W (Conduction Cooled) MECHANICAL CHARACTERISTICS onnectors SMA Male Female MIL C39012 INVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C SPECIFICATION SPECIFICATION	Dev	riation(±dB)		0.75			
Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) Weight Mate Female MIL C39012 MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g Connectors SMA Male Female MIL C39012 Depreting temperature range -55/+125 °C Storage temperature range -55/+125 °C Newer derating Versus temperature 0 0 0 0 0 0 0 Number of the preture range -55/+125 °C °C °C 3 3 3 3 7 7 °C Storage temperature range -55/+125 °C °C Storage temperature (°C) SPECIFICATION	Impedance 50 Ω Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled) W (Conduction Cooled) MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g Power derating temperature range -55/+125 °C Storage temperature range -55/+125 °C Storage temperature range Meret derating Versus temperature Operating temperature range Operating temperature range Operating temperature range Operating Versus temperature VIEVERCATION <	predance 50 Ω ommal Attenuation 6 dB eak power at 25°C (tµs, 1%o) 2000 W verage power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled) W (Conduction Cooled) MECHANICAL CHARACTERISTICS onnectors SMA Male Female MIL C39012 INVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C SPECIFICATION SPECIFICATION							
Nominal Attenuation 6 dB Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled W (Conduction Cooled MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g G Storage temperature range -55/+125 °C Power derating Versus temperature 0 0 0 0 0 Viewer derating Versus temperature -55/+125 °C C C 0 0 0 0 0 0 0 Versus temperature -55/+125 °C C C C 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 <td>Nominal Attenuation 6 dB Peak power at 25°C (fµs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Connectors SMA Male Female ML C39012 Weight 474,62 g Environmentation constant constant Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Veight 9 9 9 Power derating Versus temperature operation operation 9 9 9 9 -55/+125 °C Storage temperature range -55/+125 °C -55/+125 °C 9 9 9 -5 -5 -5 -5 9 9 9 -5 -5 -5 -5 9 9 9 -5 -5 -5 -5 9 9 -5 -5 -5 -5 -5 9 9 -5</td> <td>Command Attenuation 6 dB eak power at 25°C (1µs, 1%o) 2000 W verage power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Onnectors SMA Male Female MIL C39012 LENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C °C Storage temperature range -55/+125 °C °C Storage temperature range -55/+125 °C °C Very derating Versus temperature -55/+125 °C °C Storage temperature range -55/+125 °C SC SPECIFICATION SPECIFICATION</td> <td></td> <td></td> <td>cy Range</td> <td></td> <td></td> <td></td> <td></td>	Nominal Attenuation 6 dB Peak power at 25°C (fµs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Connectors SMA Male Female ML C39012 Weight 474,62 g Environmentation constant constant Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Veight 9 9 9 Power derating Versus temperature operation operation 9 9 9 9 -55/+125 °C Storage temperature range -55/+125 °C -55/+125 °C 9 9 9 -5 -5 -5 -5 9 9 9 -5 -5 -5 -5 9 9 9 -5 -5 -5 -5 9 9 -5 -5 -5 -5 -5 9 9 -5	Command Attenuation 6 dB eak power at 25°C (1µs, 1%o) 2000 W verage power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Onnectors SMA Male Female MIL C39012 LENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C °C Storage temperature range -55/+125 °C °C Storage temperature range -55/+125 °C °C Very derating Versus temperature -55/+125 °C °C Storage temperature range -55/+125 °C SC SPECIFICATION SPECIFICATION			cy Range				
Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled) W (Conduction Cooled) W (Conduction Cooled) MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C 90 90 90 90 90 Ower derating Versus temperature 90 90 90 90 90 Over derating Versus temperature 90 90 90 90 90 Over derating Versus temperature 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90 90<	Peak power at 25°C (1µs, 1%o) 2000 W Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled W (Conduction Cooled MECHANICAL CHARACTERISTICS Connectors SMA Male Female ML C39012 Weight 474,52 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Over derating Versus temperature 9 Power derating Versus temperature 9 Storage temperature range -55/+125 °C Storage temperature range 9 Power derating Versus temperature 9 9 Storage temperature (°C)	eak power at 25°C (1µs, 1‰) 2000 W verage power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled W (Conduction Cooled MECHANICAL CHARACTERISTICS onnectors SMA Male Female MIL C39012 ////////////////////////////////////							
Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Ower derating Versus temperature Mover derating Versus temperature Over derating Versus temperature Toversus	Average power at 25°C 50 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Power derating Versus temperature u u u u Power derating Versus temperature u u u Power derating Versus temperature u u u u u u Power derating Versus temperature u u u u u u Power derating Versus temperature u u u U U u u u	S0 W (Free Air Cooled) W (Conduction Cooled MECHANICAL CHARACTERISTICS Onnectors SMA Male Female MIL C39012 /eight 474,62 g Display in the second of the seco				()			
W (Conduction Cooled MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g ENVIRONMENTAL 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 Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Operating temperature range -55/+125 °C SPECIFICATION SPECIFICATION	W (Conduction Cooled Weight Weight MIL C39012 Weight MIL C39012 Weight MIL C39012 Weight MIL C39012 DENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Ower derating Versus temperature Ower derating Versus temperature Output	W (Conduction Cooled MECHANICAL CHARACTERISTICS onnectors SMA Male Female MIL C39012 //eight 474,62 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Ver derating Versus temperature -7 -7 Ver derating Versus temperature <td></td> <td></td> <td></td> <td>60)</td> <td></td> <td></td> <td></td>				60)			
MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Weight 474,62 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Operating temperature range -6 -6 Operating temperature range -6 -6 Operating temperature range -55/+125 -C Operating temperature range -6 -6 Operating temperature range -6 <td>MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Veight 474,62 g CINTRONMENTAL CHARACTERISTICS Deperating temperature range -55/+125 °C Storage temperature range -55/+125 °C Over derating Versus temperature OVER derating Ve</td> <td>MECHANICAL CHARACTERISTICS onnectors SMA Male Female MIL C39012 /eight 474,62 g CIVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Output Ower derating Versus temperature -55/+125 °C Output Output -55/-5 -55/-5 SPECIFICATION SPECIFICATION -55/-5</td> <td>Ave</td> <td>rage power at 2</td> <td>25°C</td> <td></td> <td>50</td> <td></td> <td></td>	MECHANICAL CHARACTERISTICS Connectors SMA Male Female MIL C39012 Veight 474,62 g CINTRONMENTAL CHARACTERISTICS Deperating temperature range -55/+125 °C Storage temperature range -55/+125 °C Over derating Versus temperature OVER derating Ve	MECHANICAL CHARACTERISTICS onnectors SMA Male Female MIL C39012 /eight 474,62 g CIVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Output Ower derating Versus temperature -55/+125 °C Output Output -55/-5 -55/-5 SPECIFICATION SPECIFICATION -55/-5	Ave	rage power at 2	25°C		50		
ConnectorsSMAMale FemaleMLC 39012Weight474.62g EVUROMENTAL CHARACTERISTICS <a>Operating temperature range -55/+125°C <a>Storage temperature range-55/+125°C<a>Operating temperature range-55/+125°C<a>Operating temperature range-55/+125°C<a>Operating temperature range-55/+125°C<a>Operati	ConnectorsSMAMale FemaleMLC 23012Vieight474,62g DURCOMENTAL CHARACTERISTICS <a>Operating temperature range 55/+125°C <a>Otorage temperature range-55/+125°C<a>Otorage temperature range-55/+125°C<a>Otorage temperature range-55/+125°C<a>Otorage temperature range-56/+125<th>onnectorsSMAMale FemaleMLC 23012/dght474,62gCDUROMENTAL CHARACTERISTICSÓperating temperature range 55/+125 °CÓperating temperature range -55/+125 <b colspan="2">°C</th>Óperating temperature range -55/+125 Operating temperature range -55/+125 </br></br></br>	onnectorsSMAMale FemaleMLC 23012/dght474,62gCDUROMENTAL CHARACTERISTICS Óperating temperature range 55/+125 °C Óperating temperature range -55/+125 <b colspan="2">°C				MECI		e	
Weight 474,62 g ENVIRONMENTAL CHARACTERISTICS Operating temperature range -55/+125 °C Storage temperature range -55/+125 °C Power derating Versus temperature g Operating temperature range -55/+125 °C Storage temperature range Operating Versus temperature g Operating Versus temperature	Weight 474,62 g ENVIRONMENTAL CHARACTERISTICS <u> Operating temperature range</u> -55/+125 °C Storage temperature range -55/+125 °C Power derating Versus temperature <i>operating temperature range</i> -55/+125 °C Power derating Versus temperature <i>operating temperature range operating temperature ("C) SPECIFICATION operating temperature range operating temperatemperature range operating temperatemperature range</i>	Veright 474,62 g ENVIRONMENTAL CHARACTERISTICS <u>Operating temperature range</u> -55/+125 °C Storage temperature range Power derating Versus temperature <u>Operating temperature range</u> -55/+125 °C Storage temperature range <u>Operating Versus temperature</u>	Con	nectors	SM			<u></u>	MIL C39012
EVEROMENTAL CHARACTERISTICS piperature range <a href="piperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-spiperature-s</td><td>EVIRONMENTAL CHARACTERISTICSpiperature range -55/+125 C Over derating Versus temperature Derature <a hre<="" td=""><td>ENTROMMENTAL CHARACTERISTICS<a>Derating temperature range-55/+125°CStrage temperature range-55/+125°COver derating Versus temperatureOver derating</td><td></td><td></td><td>0.1</td><td></td><td></td><td></td><td></td>	ENTROMMENTAL CHARACTERISTICS <a>Derating temperature range -55/+125°CStrage temperature range-55/+125°COver derating Versus temperatureOver derating			0.1					
(v) y y y y y y y y y y y y y y y y y y y	100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 1	how				rating temperatur	e range	-55/+125 °C	7
(v) y y y y y y y y y y y y y y y y y y y	100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 100 1	how				rating temperatur	e range	-55/+125 °C	
⁹ ⁹ ⁹ ⁹ ⁹ ⁹ ⁹ ⁹ ⁹ ⁹	9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 <td>⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶</td> <td></td> <td></td> <td></td> <td>rating temperatur</td> <td>e range</td> <td>-55/+125 °C</td> <td></td>	⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶ ⁶				rating temperatur	e range	-55/+125 °C	
Specification	b b c c c c c c c c	Temperature (°C)				rating temperatur age temperature	e range - range -	-55/+125 °C	
b b c c c c c c c c	b b c c c c c c c c	b b c c c c c c c c				rating temperature age temperature P P	e range - range -	-55/+125 °C	
-55 -15 25 75 125 Temperature (°C)	Temperature (°C)	-55 -15 25 75 125 Temperature (°C)				rating temperature age temperature P	e range - range -	-55/+125 °C	
¹⁰ -55 -15 Temperature (°C) SPECIFICATION	10 -55 -55 -55 -55 -55 -55 -55 -5	¹⁰ -55 -55 Temperature (°C) <u>SPECIFICATION</u>					e range - range -	-55/+125 °C	
Temperature (°C) <u>SPECIFICATION</u>	Temperature (°C) <u>SPECIFICATION</u>	Temperature (°C) <u>SPECIFICATION</u>					e range - range -	-55/+125 °C	
						P	e range - range -	-55/+125 °C	
						P	e range - range -	-55/+125 °C -55/+125 °C	
OTHER CHARACTERISTICS	OTHER CHARACTERISTICS	OTHER CHARACTERISTICS				P	e range - range -	-55/+125 °C -55/+125 °C	
OTHER CHARACTERISTICS	OTHER CHARACTERISTICS	OTHER CHARACTERISTICS				P	e range	-55/+125 °C -55/+125 °C	
						P	e range	-55/+125 °C -55/+125 °C	
						rating temperature age temperature	e range - range - ower derating Versus temperature 	-55/+125 °C -55/+125 °C	
						rating temperature age temperature	e range - range - ower derating Versus temperature 	-55/+125 °C -55/+125 °C	
						rating temperature age temperature	e range - range - ower derating Versus temperature 	-55/+125 °C -55/+125 °C	
						rating temperature age temperature	e range - range - ower derating Versus temperature 	-55/+125 °C -55/+125 °C	
						rating temperature age temperature	e range - range - ower derating Versus temperature 	-55/+125 °C -55/+125 °C	

This document contains proprietary information and such information shall not be disclosed to any third party for any purpose whatsoever or used for manufacturing purposes without prior written agreement from Radiall. The data defined in this document are given as an indication, in the effort to improve our products; we reserve the right to make any changes judged necessary.