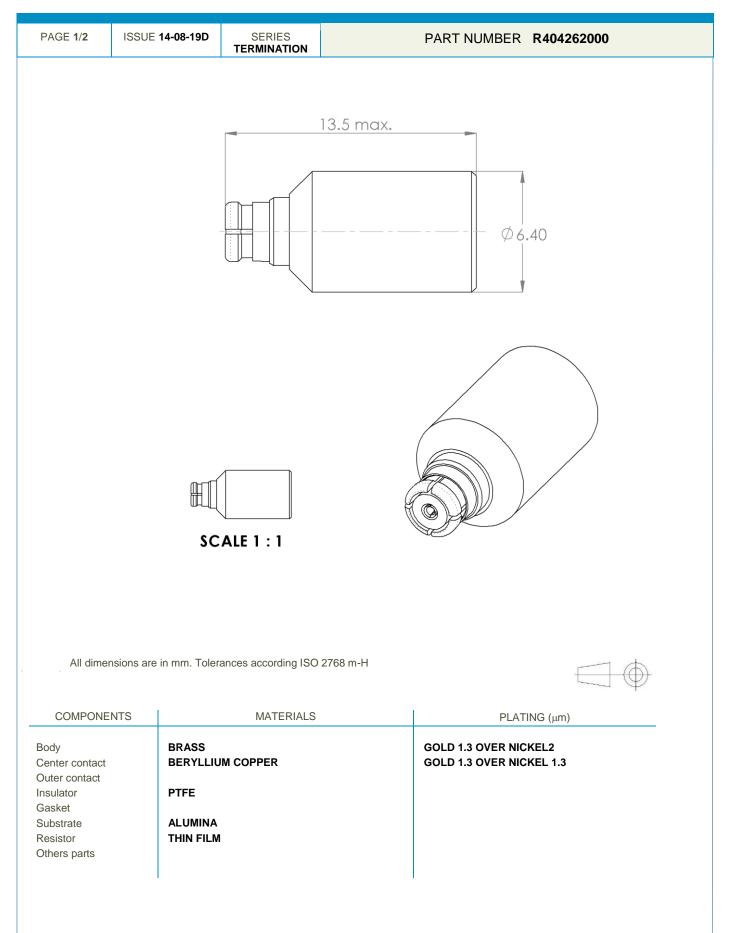
**Technical Data Sheet** 



SMP FEMALE COAXIALTERMINATION 40 GHZ 0.5W



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**Technical Data Sheet** 



SMP FEMALE COAXIALTERMINATION 40 GHZ 0.5W

<section-header></section-header>	2/2 ISSUE 14-08	8-19D SERIE TERMINA		PART	NUMBEI	R <b>R404262000</b>
Image: transmission of the transmission of tra						
V.S.W.R (s)       1.30       1.35       1.70         Operating Frequency Range       DC - 40       GHz         Impedance       50       Ω         DC Resistance       50       Ω ± 5%         Peak power at 25°C (1µs, 1%0)       100       W         Average power at 25°C       0.5       W (Free Air Cooled)         MCCHANICAL CHARACTERISTICS       MC Conduction Cooled)         Meight       2,2500       g         ENVIRONMENTAL CHARACTERISTICS       DESC A 14933 Rev C         Operating temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Operating temperature (°C)       SECIFICATION       SECIFICATION		E	LECTRICAL C	HARACTERISTICS		
Operating Frequency Range       DC - 40       GHz         Impedance       50       Ω         DC Resistance       50       Ω ± 5%         Peak power at 25°C       0.5       W (Free Air Cooled)         W (Conduction Cooled)       W (Conduction Cooled)       W (Conduction Cooled)         MECHANICAL CHARACTERISTICS         Connectors       SMP         Female       DESC A 14933 Rev C         Weight       2,2500       g         ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125         Storage temperature range       -55/+125       °C         Storage temperature range         Operating Versus temperature         Generating Versus temperature         Operating Versus temperature         SPECIFICATION	Frequency (GHz)	DC - 18	18 - 26.5	26.5 - 40	7	
Impedance       50       Ω         DC Resistance       50       Ω ± 5%         Peak power at 25°C (1µs, 1%o)       100       W         Average power at 25°C       0.5       W (Free Air Cooled)         W (Conduction Cooled)       W (Conduction Cooled)         MECHANICAL CHARACTERISTICS         Connectors       SMP       Female       DESC A 14933 Rev C         Weight       2,2500       g       G       G         ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         9       9       G       G         Power derating Versus temperature         9       9       -55/+125       °C         Storage temperature range       -55/+125       °C         Storage temperature (°C)         SPECIFICATION	V.S.W.R (≤)	1.30	1.35	1.70		
Impedance       50       Ω         DC Resistance       50       Ω±5%         Peak power at 25°C (1µs, 1%o)       100       W         Average power at 25°C       0.5       W (Free Air Cooled)         W       O.5       W (Free Air Cooled)         W (Conduction Cooled)       W (Conduction Cooled)         MECHANICAL CHARACTERISTICS         Connectors       SMP       Female       DESC A 14933 Rev C         Weight       2,2500       g           ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Year derating Versus temperature       -55/+125       °C         Year derating Versus te						
DC Resistance       50       Ω±5%         Peak power at 25°C (1µs, 1%0)       100       W         Average power at 25°C       0.5       W (Free Air Cooled)         W (Conduction Cooled)         W (Cond		y Range		DC - 40		GHz
Peak power at 25°C (1µs, 1‰)       100       W         Average power at 25°C       0.5       W (Free Air Cooled)         W (Conduction Cooled)       W (Conduction Cooled)         MECHANICAL CHARACTERISTICS         Connectors       SMP       Female       DESC A 14933 Rev C         Weight       2,2500 g       G       ENVIRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125 °C       °C         Storage temperature range       -55/+125 °C       °C         9       9       Over derating Versus temperature       °C         9       9       9       Over derating Versus temperature (°C)       °C         9       9       9       9       7       vz         9       9       9       9       9       9         Storage temperature range       -55/+125 °C         Storage temperature range         Storage temperature (°C)         Storage te						
Average power at 25°C       0.5       W (Free Air Cooled) W (Conduction Cooled)         MECHANICAL CHARACTERISTICS         Connectors       SMP       Female       DESC A 14933 Rev C         Weight       2,2500 g       3       ENVIRONMENTAL CHARACTERISTICS         Connectors in the second						
W (Conduction Cooled)         MECHANICAL CHARACTERISTICS         Connectors       SMP       Female       DESC A 14933 Rev C         Weight       2,2500       g         CINTRONMENTAL CHARACTERISTICS         Operating temperature range       -55/+125       °C         Storage temperature range       -55/+125       °C         Veight       0       0       0         Storage temperature range       -55/+125       °C         Veight       0						
ConnectorsSMPFendeDESC A 14933 Rev CWeight2,2500g <b>EVEROMETAL CHARACTERISTICS</b> Operating temperature range-55/+125°CStorage temperature range-55/+125°COperating tempe						
ConnectorsSMPFemaleDESC A 14933 Rev CWeight2,2500 g <b>ENTRONMENTAL CHARACTERISTICS</b> Óperating temperature range-55/+125 °CÓstorage temperature range-55/+125 °CÓver derating Versus temperatureVoer derating Versus temperatureVoer derating Versus temperature (*)SPECIFICATION						
ConnectorsSMPFemaleDESC A 14933 Rev CWeight2,2500g <b>ENTROMENTAL CHARACTERISTICS</b> Óperating temperature range55/+125°CÓstorage temperature range-55/+125°CÓver derating Versus temperature11Óver deratin						
Weight       2,2500       g         ENVIRONMENTAL CHARACTERISTICS <u>Operating temperature range</u> -55/+125       °C            Storage temperature range       -55/+125       °C         Power derating Versus temperature <i>operating versus temperature operating versus temperate versus temperature</i>		N	IECHANICAL C	HARACTERISTICS		
Weight       2,2500       g         ENVIRONMENTAL CHARACTERISTICS <u>Operating temperature range</u> -55/+125       °C            Storage temperature range       -55/+125       °C         Power derating Versus temperature <i>operating versus temperature operating versus temperate versus temperature</i>	Connectors	SMP		Female		DESC A 14933 Rev C
ENVIRONMENTAL CHARACTERISTICS <a href="piperating temperature range">piperature range</a> <a href="piperating">- 55/+125</a> <a href="piperating">©</a> <a href="piperating">Over derating Versus temperature</a> <a href="piperating">Over derating Versus temperating</a> <a href="piperating">Over derating Versus temperating</a> <a href="piperating">Over derating Versus temperating</a>			) a	i emaie		DE00 A 14333 Nev 0
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OTHER CHARACTERISTICS			SPECIF			
			OTHER CHAP	RACTERISTICS		

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