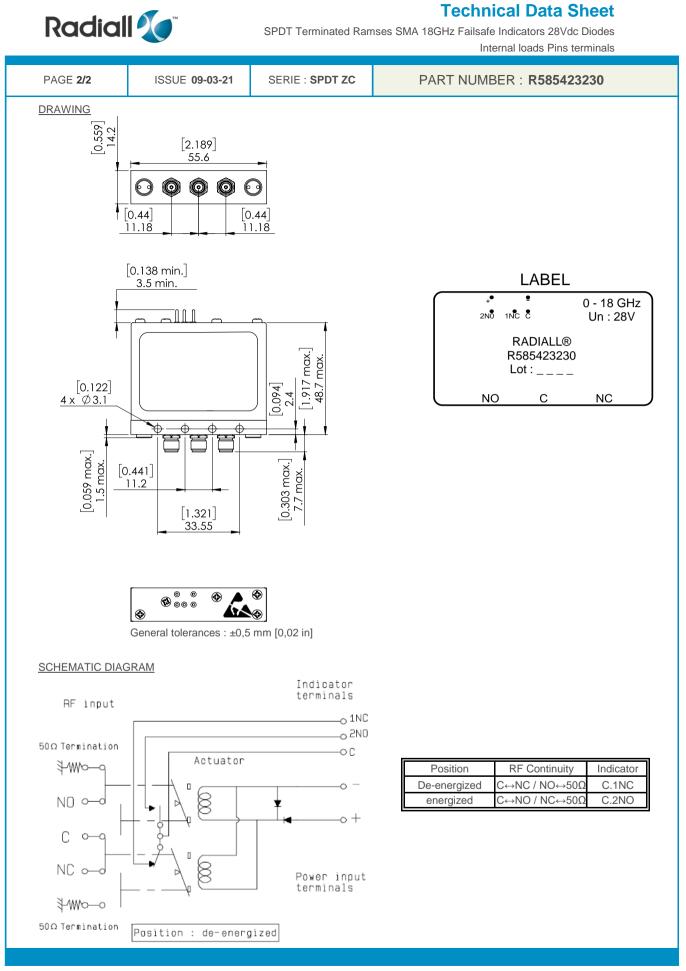


Technical Data Sheet

SPDT Terminated Ramses SMA 18GHz Failsafe Indicators 28Vdc Diodes Internal loads Pins terminals

RF C		STICS								
<u></u>										
	Frequency ra	ange			0 - 18 GHz 50 Ohms					
	Impedance				Ju Olillis					
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18]			
	VSWR max		1.20	1.30	1.40	1.50				
	Insertion los		0.20 dB	0.30 dB	0.40 dB	0.50 dB				
	Isolation mir Average pov		80 dB 240 W	70 dB 150 W	60 dB 120 W	60 dB 100 W				
							1			
<u>ELE(</u>	CTRICAL CHA	RACIERIS	<u>IICS</u>							
	Actuator			:	FAILSAFE					
	Nominal cur				205 mA					
	Actuator volt	age (Vcc)			28V (24 to 3	-				
	Terminals Indicator rati	na			solder pins	(250°C max.	/ 30 sec.)			
		ng			1 44 / 50 4 /					
			TIOO							
IVIEC	HANICAL CH	ARACIERIS	1165							
	Connectors									
				:	SMA female	e per MIL-C 3	9012			
	Life			:	2 million cy	-	9012			
	Switching Ti			:	2 million cy < 10 ms	cles	9012			
	Switching Ti Construction			:	2 million cy < 10 ms Splashproo	cles	9012			
	Switching Ti			:	2 million cy < 10 ms	cles	9012			
	Switching Ti Construction Weight	1		:	2 million cy < 10 ms Splashproo	cles	99012			
ENV	Switching Ti Construction	1	ERISTICS	:	2 million cy < 10 ms Splashproo	cles	9012			
ENV	Switching Ti Construction Weight IRONMENTAL	_ CHARACTI		:	2 million cy < 10 ms Splashproo	rcles	9012			
ENV	Switching Ti Construction Weight	<u>- CHARACTI</u>	inge	:	2 million cy < 10 ms Splashproo < 100 g	rcles If 5°C	9012			
<u>env</u>	Switching Ti Construction Weight IRONMENTAL	<u>- CHARACTI</u>	inge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012		20HS	
<u>ENV</u>	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem	<u>- CHARACTI</u> mperature ra	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	•	so Hs	
<u>ENV</u> (*	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pov	<u>CHARACTI</u> mperature ra perature rang	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	· co		
(*	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem	n mperature ra perature rang ver at 25°C p)%)	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	· cox	ROHS A PLIAN	
(* (**	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	n mperature ra perature rang ver at 25°C p)%)	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	· cox	ROHS A A PLIAN	
(* (**	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	n mperature ra perature rang ver at 25°C p)%)	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	· cox	PLIAN	
(* (**	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	n mperature ra perature rang ver at 25°C p)%)	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	· cox	ROHS APLIAN	
(* (**	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	n mperature ra perature rang ver at 25°C p)%)	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	• cox	ROHS A MPLIAN	
(* (**	Switching Ti Construction Weight IRONMENTAL Operating te Storage tem Average pow At 25° C ±10	n mperature ra perature rang ver at 25°C p)%)	inge ge	:	2 million cy < 10 ms Splashproo < 100 g -40°C to +88	rcles If 5°C	9012	· cox	ROHS APLIAN	



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