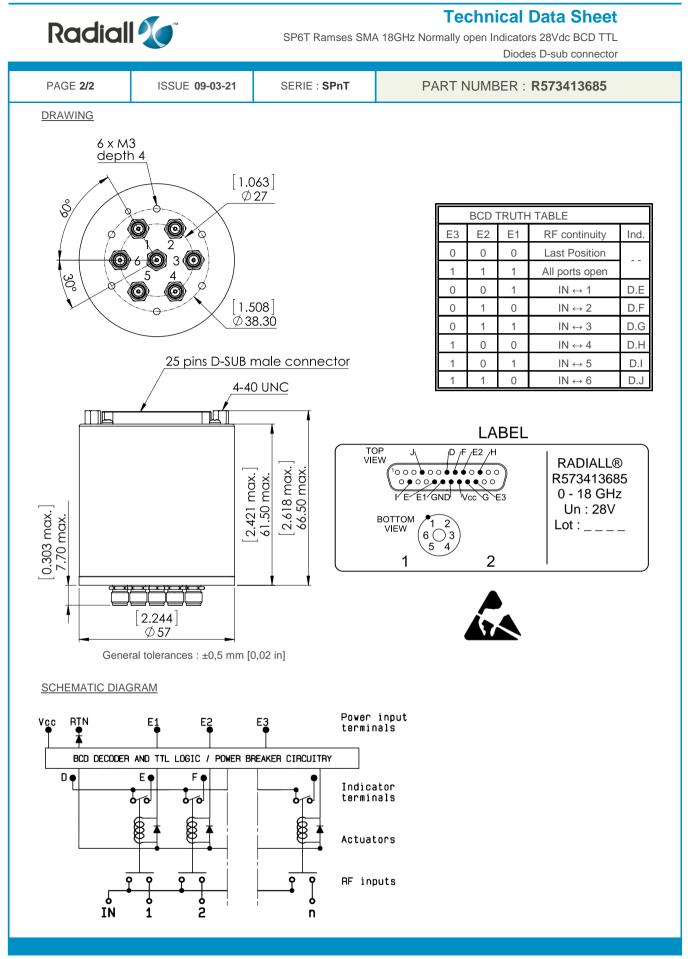


Technical Data Sheet

SP6T Ramses SMA 18GHz Normally open Indicators 28Vdc BCD TTL Diodes D-sub connector

	GE 1/2	ISSUE (	09-03-21	SERIE	: SPnT	PA		IBER :	R5734	13685	
RF C	HARACTERI	STICS									
	Number of w				6						
	Frequency ra	ange			0 - 18 GHz						
	Impedance			:	50 Ohms						
	Frequency (	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18					
	VSWR max	- /	1.20	1.30	1.40	1.50					
	Insertion los	s max	0.20 dB	0.30 dB	0.40 dB	0.50 dB					
	Isolation mir		80 dB	70 dB	60 dB	60 dB					
	Average pov	ver (*)	240 W	150 W	120 W	100 W					
		DACTEDICTI	~~								
ELEC	STRICAL CHA	RACTERISTI	<u>CS</u>								
	Actuator			:	NORMALLY	OPEN					
	Nominal cur	rent **		:	102 mA						
	Actuator volt	age (Vcc)		:	28V (24 to 3	0V)					
	Terminals	0 ( )			25 pins D-S		nector				
	Indicator rati	ng		:	1 W / 30 V /	100 mA					
	BCD inputs	(E) - High I	evel	:	3.5 to 5.5 V	/ 800µA at 5.	5 V				
	BCD inputs	(E) - High I - Low le			3.5 to 5.5 V 0 to 1.5 V / 2	-					
MEC		- Low le	evel	:		20µA at 0.8 V e per MIL-C 3 cles per pos	9012				
	HANICAL CH Connectors Life Switching Ti Construction Weight	- Low le	evel T <u>ICS</u>	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo	20µA at 0.8 V e per MIL-C 3 cles per pos	9012				
	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL	- Low le	evel ICS RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo	20µA at 0.8 V e per MIL-C 3 cles per pos f	9012				
	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL	- Low le	evel T <u>ICS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012		OHS		
	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL	- Low le ARACTERIST me*** _ CHARACTEI	evel T <u>ICS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012	2	oHs		
ENVI	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL	- Low le ARACTERIST me*** _ CHARACTEI mperature range	evel T <u>CS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012		oH s	•	
<u>ENVI</u> (*	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov	- Low le ARACTERIST me*** _ CHARACTE mperature range perature range	evel T <u>CS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012	· C	o Hs		
ENVI	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	- Low le ARACTERIST me*** <u>CHARACTEI</u> mperature range perature range ver at 25°C pe 9%)	evel T <u>CS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012	- COX	OHS PLIA	• • •	
<u>ENVI</u> (* (**	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pov	- Low le ARACTERIST me*** <u>CHARACTEI</u> mperature range perature range ver at 25°C pe 9%)	evel T <u>CS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012	· Col	OHS PLIA	• • •	
<u>ENVI</u> (* (**	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	- Low le ARACTERIST me*** <u>CHARACTEI</u> mperature range perature range ver at 25°C pe 9%)	evel T <u>CS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012	CON	OHS PLIA		
<u>ENVI</u> (* (**	HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem Average pow At 25° C ±10	- Low le ARACTERIST me*** <u>CHARACTEI</u> mperature range perature range ver at 25°C pe 9%)	evel T <u>ICS</u> RISTICS	:	0 to 1.5 V / 2 SMA female 5 million cy < 15 ms Splashproo < 220 g	20µA at 0.8 V e per MIL-C 3 cles per pos f 5°C	9012	- COM	OHS PLIA	•••••••••••••••••••••••••••••••••••••••	

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.



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.

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Coaxial Switches category:

Click to view products by Radiall manufacturer:

Other Similar products are found below :

 CR-53S10
 R599311000
 R599906000
 R599910000
 CCT-38S150-T
 CR-58S160
 MS180LH3-HRMJ-040V300A
 R599312000
 R512F73417

 R514F73417
 R595333210
 R595F53225
 R591363400
 R595433410
 R595333215
 R595343115
 R595343125
 R591362440

 R593373148
 R595343215
 CCR-33K40
 R595357325
 CCS-18N480-TDS
 R591702640
 R591763600
 CR-33K10
 R599313000
 R516431100

 R591722605
 ARD15105
 MS156LH1-HRMJ-088V300A
 R570412000
 R570412100
 R570413000
 R570422100
 R570423000
 R570432000

 R570433000
 R570442000
 R570412030
 R570423030
 R570433100
 R570443030
 R570463100
 R570442010

 R570413030
 R570452000
 R570452000
 R570452000
 R570442010
 R570442010