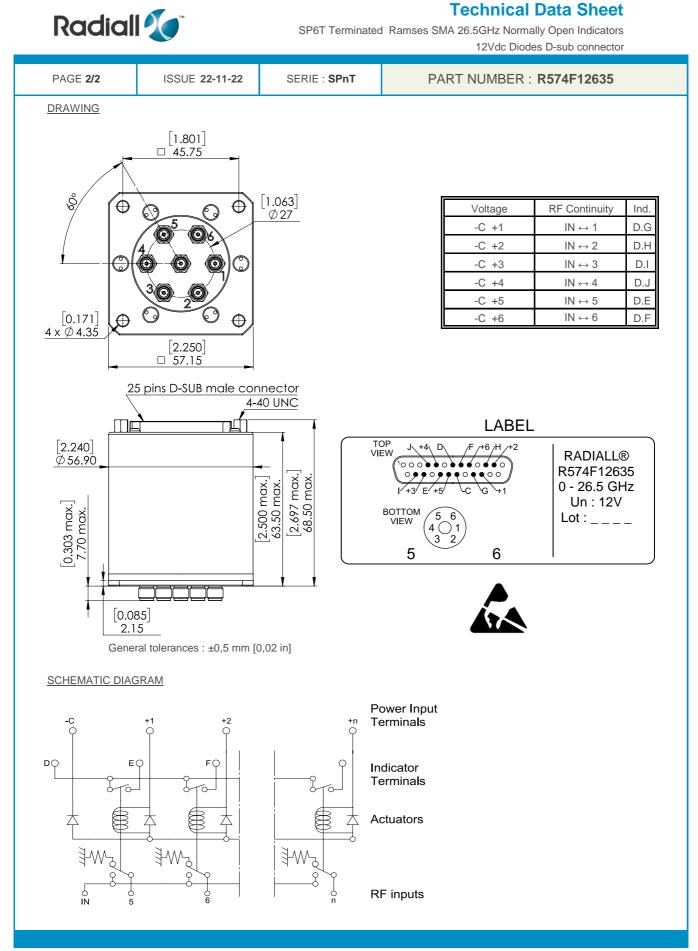


Technical Data Sheet

SP6T Terminated Ramses SMA 26.5GHz Normally Open Indicators 12Vdc Diodes D-sub connector

	BE 1/2	ISSUE	22-11-22	SERIE	: SPnT	PA	ART NUME	BER : R5	74F1263	35
RF CI	HARACTERI	<u>STICS</u>								
	Number of w Frequency r Impedance			:	6 0 - 26.5 GHz 50 Ohms	z				
	Impedance				50 011113			_		
	Frequency (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5			
	VSWR max		1,20	1,30	1,40	1,50	1,70			
	Insertion los		0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB			
	Isolation mir		80 dB	70 dB	60 dB	60 dB	50 dB			
	Average pov	ver (*)	240 W	150 W	120 W	100 W	40 W			
	TERMINATI	ON IMPEDAI	NCE		50 Ohms					
		. POWER AT				mination / 3	W total powe	er		
								-		
		DAOTEDIOT	100							
ELEC	TRICAL CHA	RACIERISI	105							
	Actuator			:	NORMALLY	OPEN				
	Nominal cur	rent **		:	250 mA					
	A atuatar val	age (Vcc)		:	12V (10.2 to	13V) / NEG/	ATIVE COM	NON		
	Actuator voi	0 ()								
	Terminals				-	UB male cor	nnector			
					25 pins D-S 1 W / 30 V /	UB male cor	nnector			
	Terminals				-	UB male cor	nnector			
	Terminals Indicator rati	ng	TICS		-	UB male cor	nnector			
	Terminals	ng	TICS		-	UB male cor	nnector			
MECH	Terminals Indicator rati	ng	TICS	:	1 W / 30 V /	UB male cor				
MECH	Terminals Indicator rati	ng	<u>TICS</u>	:	1 W / 30 V / SMA female	UB male cor 100 mA	39012			
MECH	Terminals Indicator ration HANICAL CH Connectors	ng ARACTERIS	<u>TICS</u>	:	1 W / 30 V / SMA female	UB male cor 100 mA e per MIL-C 3	39012			
MECH	Terminals Indicator ration HANICAL CH Connectors Life	ng <u>ARACTERIS</u> me***	<u>TICS</u>	: : :	1 W / 30 V / SMA female 3 million cy	UB male cor 100 mA e per MIL-C 3 cles per pos	39012			
MECH	Terminals Indicator ration HANICAL CH Connectors Life Switching Ti	ng <u>ARACTERIS</u> me***	<u>TICS</u>	: : : :	1 W / 30 V / SMA female 3 million cy < 15 ms	UB male cor 100 mA e per MIL-C 3 cles per pos	39012			
MECH	Terminals Indicator ration HANICAL CH Connectors Life Switching Ti Construction	ng <u>ARACTERIS</u> me***	<u>TICS</u>	: : : :	1 W / 30 V / SMA female 3 million cy < 15 ms Splashproc	UB male cor 100 mA e per MIL-C 3 cles per pos	39012			
MECH	Terminals Indicator ration HANICAL CH Connectors Life Switching Ti Construction	ng <u>ARACTERIS</u> me***		: : : :	1 W / 30 V / SMA female 3 million cy < 15 ms Splashproc	UB male cor 100 mA e per MIL-C 3 cles per pos	39012			
MECH	Terminals Indicator rationals HANICAL CH Connectors Life Switching Ti Construction Weight	ng <u>ARACTERIS</u> me***		: : : :	1 W / 30 V / SMA female 3 million cy < 15 ms Splashproc	UB male cor 100 mA e per MIL-C 3 cles per pos	39012			
<u>MECH</u>	Terminals Indicator rationals HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL	ng <u>ARACTERIS</u> me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u>	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012			
<u>MECH</u>	Terminals Indicator rationals HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL	ng <u>ARACTERIS</u> me*** <u>- CHARACTE</u>	<u>ERISTICS</u>	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012		18	
<u>MECH</u>	Terminals Indicator rationals HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL	ng <u>ARACTERIS</u> me*** <u>- CHARACTE</u> mperature ra	<u>ERISTICS</u>	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012	Rot	3	
<u>MEC</u>	Terminals Indicator ration HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage tem	ng <u>ARACTERIS</u> me*** <u>- CHARACTE</u> mperature rang	<u>ERISTICS</u> nge ge	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012		8	
<u>MECH</u> <u>ENVI</u>	Terminals Indicator rationals HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage term	ng <u>ARACTERIS</u> me*** <u>- CHARACTE</u> mperature rang perature rang	<u>ERISTICS</u> nge ge	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012			
<u>MECH</u> <u>ENVIR</u> (* (**	Terminals Indicator rationals Indicator rationals Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage term Average pow At 25° C ±10	ng ARACTERIS me*** <u>- CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> nge ge	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012		So .	
<u>MECH</u> <u>ENVIR</u> (* (**	Terminals Indicator rationals HANICAL CH Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage term	ng ARACTERIS me*** <u>- CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> nge ge	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012		S	
<u>MECH</u> <u>ENVIR</u> (* (**	Terminals Indicator rationals Indicator rationals Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage term Average pow At 25° C ±10	ng ARACTERIS me*** <u>- CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> nge ge	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012		S .	
<u>MECH</u> <u>ENVIR</u> (* (**	Terminals Indicator rationals Indicator rationals Connectors Life Switching Ti Construction Weight RONMENTAL Operating te Storage term Average pow At 25° C ±10	ng ARACTERIS me*** <u>- CHARACTE</u> mperature rang perature rang ver at 25°C p)%)	<u>ERISTICS</u> nge ge	:	1 W / 30 V / SMA female 3 million cy < 15 ms Splashprod < 250 g	UB male cor 100 mA e per MIL-C 3 cles per pos of 5°C	39012		So I .	

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.