

## **Technical Data Sheet**

SP4T Terminated Ramses SMA 26.5GHz Normally open 28Vdc Pins Terminals

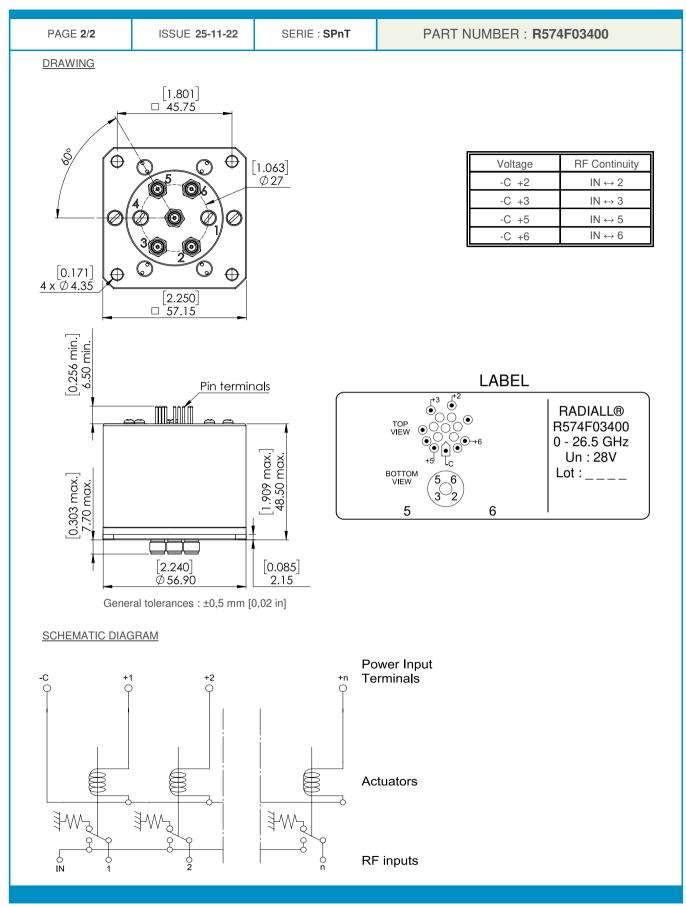
PAGE 1/2	GE 1/2 ISSUE 25-11-22			SERIE : SPnT		PART NUMBER : <b>R574F03400</b>		
RF CHARAC	TERISTICS							
	r of ways ncy range nce		:	4 0 - 26.5 GHz 50 Ohms	2			
Freque	ncy (GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18	18-26.5		
VSWR		1,20	1,30	1,40	1,50	1,70		
Insertic	n loss max	0.20 dB	0.30 dB	0.40 dB	0.50 dB	0.70 dB		
Isolatio		80 dB	70 dB	60 dB	60 dB	50 dB		
Averag	e power (*)	240 W	150 W	120 W	100 W	40 W		
	NATION IMPEDA AVG. POWER A			50 Ohms 1 W per terr	mination / 3	W total power		
ELECTRICAL Actuato	CHARACTERIS	TICS	:	NORMALLY	OPEN			
	Nominal current **			: 102 mA				
Actuator voltage (Vcc) Terminals			: 28V (24 to 30V) / NEGATIVE COMMON : solder pins (250°C max. / 30 sec.)					
Termin	ais			solder pins	(200 °C max.	. / 30 sec.)		
MECHANICAL CHARACTERISTICS Connectors Life Switching Time*** Construction		<ul> <li>SMA female per MIL-C 39012</li> <li>3 million cycles per position</li> <li>&lt; 15 ms</li> <li>Splashproof</li> </ul>						
Weight				< 250 g				
ENVIRONME	NTAL CHARACT	<u>ERISTICS</u>						
Operating temperature range Storage temperature range				-40°C to +8 -55°C to +8		RoHs		
		per RF Path)						
	e power at 25°C p					0		
(** At 25°	C ±10%)					MPLIM		
(** At 25°						MPLIP		
(** At 25°	C ±10%)					MPLIP		

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**

Radiall 狐

SP4T Terminated Ramses SMA 26.5GHz Normally open 28Vdc Pins Terminals



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.