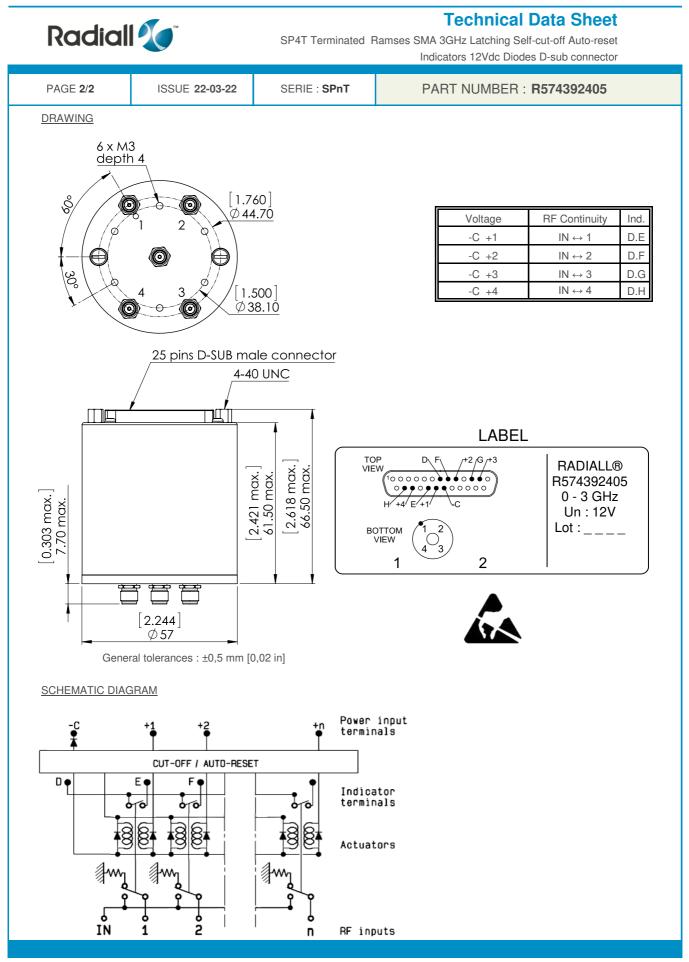


Technical Data Sheet

SP4T Terminated Ramses SMA 3GHz Latching Self-cut-off Auto-reset Indicators 12Vdc Diodes D-sub connector

PAGE 1/2	ISSUE	E 22-03-22	SERIE : SPnT	PART NUMBER : R574392405
RF CHARACT	ERISTICS			
Number of ways Frequency range Impedance		: 4 : 0 - 3 GHz : 50 Ohms		
I			l	
Frequency (GHz) VSWR max		DC - 3		
	i loss max	1,20 0.20 dB		
Isolatio		80 dB		
	power (*)	240 W		
TERMI	IATION IMPEDA	ANCE	: 50 Ohms	
TERM. AVG. POWER AT 25° C		: 1 W per termination / 3 W total power		
ELECTRICAL	CHARACTERIS	TICS		
Actuator				
Nominal current **		: 640 mA		
Actuator voltage (Vcc) Terminals		: 12V (10.2 to 13V) / NEGATIVE COMMON : 25 pins D-SUB male connector		
I erminals Indicator rating		: 1 W / 30 V /		
Self cut-off time		∴ 40 ms < CT < 120 ms		
MECHANICA	CHARACTERIS	<u>STICS</u>		
Connec	ore		· SMA fomale	nor MIL-C 20012
Life			 SMA female per MIL-C 39012 2 million cycles per position 	
Switching Time***			∶ < 40 ms	
Construction			: Splashproo	f
Weight			∷ < 250 g	
ENVIRONME	ITAL CHARACT	ERISTICS		
	Operating temperature range		: -40°C to +85	5°C
Operati	J		: -55°C to +85	5°C
	temperature rar	ige		ROHS
Storage	temperature rar			· POHS
Storage (* Average	temperature rar power at 25°C			RoH S
(* Average (** At 25° (temperature rar power at 25°C	per RF Path)		COMPLINE

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.