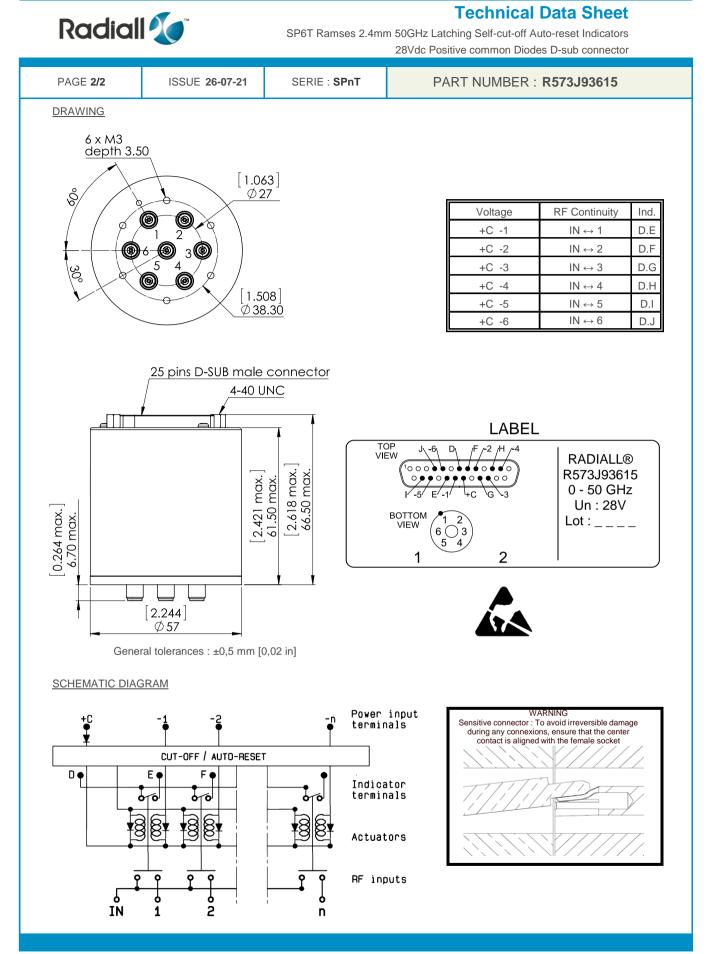


Technical Data Sheet

SP6T Ramses 2.4mm 50GHz Latching Self-cut-off Auto-reset Indicators 28Vdc Positive common Diodes D-sub connector

			I					
RF CHARAC	TERISTICS							
Numb	er of ways			6				
	ency range			o 0 - 50 GHz				
				50 Ohms				
Impeda	ance			50 Onins				
Freque	ency (GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	40 - 50	
VSWR		1.30	1.40	1.50	1.70	1.90	2.20	
Insertio	on loss max	0.20 dB	0.40 dB	0.50 dB	0.70 dB	0.90 dB	1.20 dB	
Isolatio	on min	70 dB	60 dB	60 dB	55 dB	50 dB	50 dB	
Averag	ge power (*)	40 W	30 W	25 W	15 W	5 W	3 W	
ELECTRICA	L CHARACTE	RISTICS						
Actuat	or		:	LATCHING				
Nomin	al current **		:	375 mA				
Actuat	or voltage (Vc	c)	:	28V (24 to 3	80V) / POSITI	IVE COMMO	N	
Termir	nals		:	25 pins D-S	UB male cor	nnector		
Indicat	or rating		:	1 W / 30 V /	100 mA			
Self cu	or rating ut-off time	ERISTICS		1 W / 30 V / 40 ms < CT				
Self cu <u>MECHANICA</u> Conne Life	AL CHARACTI ctors ing Time*** ruction	<u>ERISTICS</u>	:	40 ms < CT 2.4mm fema	< 120 ms ale (Accodin rcles per pos	-	FD 287)	
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME	AL CHARACTI ctors ing Time*** ruction t	ACTERISTICS	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo	< 120 ms ale (Accodin rcles per pos	-	FD 287)	
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME	AL CHARACTI ctors ing Time*** ruction t ENTAL CHAR.	ACTERISTICS	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin rcles per pos of 0°C	-	FD 287)	
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME	AL CHARACTI ctors ing Time*** ruction t	ACTERISTICS	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin rcles per pos of 0°C	-	rD 287) R.O.H.	8
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME Operat Storag	AL CHARACTI ctors ing Time*** ruction t ENTAL CHAR ting temperature	ACTERISTICS are range a range	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin rcles per pos of 0°C	-		8
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME Operat Storag	AL CHARACTI actors ing Time*** ruction t ENTAL CHAR. ting temperature te temperature ge power at 25	ACTERISTICS	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin rcles per pos of 0°C	-		8
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME Operat Storag (* Average (* Average	AL CHARACTI AL CHARACTI ctors ing Time*** uction t ENTAL CHAR. ting temperature ge power at 25 C ±10%)	ACTERISTICS are range a range 5°C per RF Path)	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin rcles per pos of 0°C	-		S · ·
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME Operat Storag (* Averag (** At 25°	AL CHARACTI actors ing Time*** ruction t ENTAL CHAR. ting temperature te temperature ge power at 25	ACTERISTICS are range a range 5°C per RF Path)	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin rcles per pos of 0°C	-		o i di
Self cu MECHANICA Conne Life Switch Constr Weigh ENVIRONME Operat Storag (* Averag (** At 25°	AL CHARACTI AL CHARACTI ctors ing Time*** uction t ENTAL CHAR. ting temperature ge power at 25 C ±10%)	ACTERISTICS are range a range 5°C per RF Path)	:	40 ms < CT 2.4mm fem 2 million cy < 40 ms Splashproo < 220 g	< 120 ms ale (Accodin rcles per pos of 0°C	-		s All

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