

Technical Data Sheet

SP3T Terminated Ramses SMA 18GHz Normally open Indicators 28Vdc Positive common Pins Terminals

<u>RF (</u>	CHARACTERIS	STICS						
					-			
	Number of w				3 0 - 18 GHz			
	Frequency range Impedance			: 50 Ohms				
	Impedance				50 011113			
	Frequency (0	GHz)	DC - 3	3 - 8	8 - 12.4	12.4 - 18		
	VSWR max Insertion loss max		1,20 0.20 dB	1,30 0.30 dB	1,40 0.40 dB	1,50 0.50 dB		
	Isolation min		80 dB	70 dB	60 dB	60 dB		
	Average pow	/er (*)	240 W	150 W	120 W	100 W		
	TERMINATION TERM. AVG				50 Ohms	ninetian (C)	M total news	
	TERIVI. AVG.	POWER AI	25° C	:	1 w per teri	nination / 3	W total power	
ELE	CTRICAL CHA	RACTERIST	ICS					
	Actuator							
Nominal current **					: 102 mA			
Actuator voltage (Vcc)			28V (24 to 30V) / POSITIVE COMMON					
Terminals			∴ solder pins (250°C max. / 30 sec.) ∴ 1 W / 30 V / 100 mA					
	Indicator ration	ng		:	1 W / 30 V /	100 MA		
MEC	CHANICAL CH		TICS					
IVILC			1100					
Connectors		: SMA femal						
Life			∷ 2 million c ∷ < 15 ms			cles per pos	ition	
Switching Time*** Construction					< 15 ms Splashproo	f		
	Weight				: < 250 g			
				-	J			
	5							
ENV	(IRONMENTAL	. CHARACTE	RISTICS					
ENV	(IRONMENTAL			:	-40°C to +8	5°C		
ENV	-	mperature ra	nge		-40°C to +8 -55°C to +8			
ENV	(IRONMENTAL	mperature ra	nge				ROHS	
	VIRONMENTAL Operating ten Storage tem	mperature ra perature ranç	nge Je				ROHS	
<u>ENV</u> (**	VIRONMENTAL Operating ten Storage temp Average pow	mperature ra perature rang ver at 25°C p	nge Je				RoHs CO.	
(*	VIRONMENTAL Operating ten Storage tem	mperature ra perature ranç ver at 25°C p %)	nge Je				ROHS COMPLIAN	
(* (**	VIRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	mperature ra perature ranç ver at 25°C p %)	nge Je				ROHS COMPLIAN	

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