

Technical Data Sheet

SPDT Ramses 2.4mm 50GHz Latching Indicators 12Vdc TTL Diodes Pins Terminals

	GE 1/2	ISSUE	10-07-19	SERIE	: SPDT	PA	ART NUME	BER : R57	UJ4210(J
RF C		STICS								
	Frequency ra	ange			0 - 50 GHz					
	Impedance			:	50 Ohms					
	Frequency (0	GHz)	DC - 6	6 - 12.4	12.4 - 18	18 - 26.5	26.5 - 40	40 - 50	1	
	VSWR max		1.30	1.40	1.50	1.70	1.90	1.90	1	
	Insertion loss	s max	0.30 dB	0.40 dB	0.50 dB	0.70 dB	0.80 dB	1.10 dB	1	
	Isolation min		70 dB	60 dB	60 dB	55 dB	50 dB	50 dB		
	Average pow	/er (*)	80 W	60 W	50 W	20 W	10 W	5 W	ļ	
FLE	CTRICAL CHA	RACTERIS	TICS							
	Actuator			:	LATCHING					
	Nominal curr	ent **		:	210 mA					
	Actuator volt	age (Vcc)		:	12V (10.2 to	13V)				
	Terminals			:	solder pins	(250°C max.	. / 30 sec.)			
	Indicator rati	ng		:	1 W / 30 V /	100 mA				
		-								
	TTL inputs (E	E) - Higl	n level	:	2.2 to 5.5 V	/ 800µA at 5.	.5 V			
MEC		- Low	/ level		2.2 to 5.5 V 0 to 0.8 V / 2	-				
MEC	TTL inputs (f CHANICAL CH/ Connectors Life Switching Tir	- Low	/ level	:		20µA at 0.8 \ ale (Accodin	1	FD 287)		
MEC	CHANICAL CH/ Connectors Life	- Low ARACTERIS	/ level	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo	20µA at 0.8 V ale (Accodin cles	1	ГD 287)		
MEC	CHANICAL CH/ Connectors Life Switching Tir	- Low ARACTERIS	/ level	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms	20µA at 0.8 V ale (Accodin cles	1	FD 287)		
	CHANICAL CH/ Connectors Life Switching Tir Construction	- Low ARACTERIS	/ level	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo	20µA at 0.8 V ale (Accodin cles	1	ſD 287)		
	CHANICAL CH/ Connectors Life Switching Tir Construction Weight	- Low ARACTERIS	/ level	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo	20µA at 0.8 V ale (Accodin cles	1	rd 287)		
	CHANICAL CH/ Connectors Life Switching Tir Construction Weight	- Low ARACTERIS me***	TICS	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo	20µA at 0.8 V ale (Accodin cles f	1	ГD 287)		
	CHANICAL CH/ Connectors Life Switching Tir Construction Weight	- Low ARACTERIS me*** <u>- CHARACT</u>	r level STICS ERISTICS	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1		8	
	CONNECTORS Life Switching Tir Construction Weight	- Low ARACTERIS me*** <u>- CHARACT</u>	r level	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1	FD 287)	S	
	CONNECTORS Life Switching Tir Construction Weight	- Low ARACTERIS me*** - CHARACT mperature ran	r level STICS ERISTICS ange ge	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1		s	
ENV	CHANICAL CH/ Connectors Life Switching Tir Construction Weight 'IRONMENTAL Operating ten Storage tem	- Low ARACTERIS me*** . CHARACT mperature ran perature ran	r level STICS ERISTICS ange ge	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1		8	
<u>ENV</u>	Connectors Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage tem	- Low ARACTERIS me*** <u>- CHARACT</u> mperature ran perature ran ver at 25°C p %)	ERISTICS Ange ge Der RF Path)	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1		S . AN	
<u>ENV</u> (*	CONNECTORS Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	- Low ARACTERIS me*** <u>- CHARACT</u> mperature ran perature ran ver at 25°C p %)	ERISTICS Ange ge Der RF Path)	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1		S AN	
<u>ENV</u> (*	CONNECTORS Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	- Low ARACTERIS me*** <u>- CHARACT</u> mperature ran perature ran ver at 25°C p %)	ERISTICS Ange ge Der RF Path)	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1		S . AN	
<u>ENV</u> (*	CONNECTORS Life Switching Tir Construction Weight IRONMENTAL Operating ter Storage temp Average pow At 25° C ±10	- Low ARACTERIS me*** <u>- CHARACT</u> mperature ran perature ran ver at 25°C p %)	ERISTICS Ange ge Der RF Path)	:	0 to 0.8 V / 2 2.4mm fema 2 million cy < 10 ms Splashproo < 45 g	20µA at 0.8 V ale (Accodin cles f 0°C	1		S AX	

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