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SP3T ABS SWITCH **CA-2560-VL**

SPECIFICATIONS:

* FREQUENCY RANGE:	**0.1÷2.0**	GHz	
* INSERTION LOSS:	**1.3**	dB max.	
* ISOLATION:			
1. RF {in to out} GHz	**60**	dB min.	
GHz		dB min.	
GHz		dB min.	
2. RF TO CONTROL		dB min.	
3. CONTROL TO RF {VIDEO LEAKAGE} :		mV p-p max	
* VSWR:	**1.8:1**	max.	

TTL CONTROL LOGIC:
[X] INVERTING {0=I.L. 1=ISO.}
[ ] NON-INVERTING {0=ISO. 1= I.L.}
NO. OF CONTROL LINES FOR SPDT SWITCH [ ] ONE [ ] TW0

* SWITCHING SPEED:		
1. Ton - 50% TTL to 90% OF RF VOLTAGE	**35**	nSec max.
2. Toff - 50% TTL to 10% OF RF VOLTAGE	**35**	nSec max.
* SWITCHING RATE:		
1. PRF.	**4.0**	MHz max.
2. PULSE WIDTH		nSec min.
[ ] HOT SWITCHING [ ] COLD SWITCHING		
* POWER HANDLING:		
1. CW . . . . . at _____ DEG. C	**200**	mW max.
2. PULSE . . . at _____ DEG. C		mW max.
PULSE WIDTH		mm Sec. min.
DUTY CYCLE		%
* HARMONICS: . . at _____ mW POWER INPUT . . .		dBc
* POWER SUPPLY:		
90 mA at	**+5.0**	VOLT
60 mA at	**-12.0**	VOLT
* DRIVER: YES		
* TEMPERATURE RANGE:		
STORAGE . . . . . **-60** DEG. C TO	**+120**	DEG. C
OPERATING . . . . . **-54** DEG. C TO	**+85**	DEG. C

NOTE: