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SP3T REF SWITCH CR-4660-SC

SPECIFICATIONS:

* FREQUENCY RANGE:	**2.0÷6.0**	GHz
* INSERTION LOSS:	**1.8**	dB max.
* ISOLATION:		
1. RF {in to out} GHz	**60**	dB min.
2. RF TO CONTROL.		dB min.
3. CONTROL TO RF {VIDEO LEAKAGE} :		mV p-p max
* VSWR:	**1.7:1**	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	**50**	nSec max.
2. Toff - 50% TTL to 10% OF RF VOLTAGE	**50**	nSec max.
* SWITCHING RATE:		
1. PRF.	**2.0**	MHz max.
2. PULSE WIDTH		nSec min.

[ ] HOT SWITCHING [ ] COLD SWITCHING

* POWER HANDLING:		
1. CW . . . . . at _____ DEG. C	**1.0**	W max.
2. PULSE . . . at _____ DEG. C		mW max.
PULSE WIDTH		mm Sec. min.
DUTY CYCLE		%
* HARMONICS: . . at _____ mW POWER INPUT . . .		dBc

* POWER SUPPLY:

110	mA	at	**+5.0**	VOLT
50	mA	at	**-15.0**	VOLT

* DRIVER: YES

* TEMPERATURE RANGE:

STORAGE	**-60**	DEG. C TO	**+120**	DEG. C
OPERATING	**-54**	DEG. C TO	**+85**	DEG. C

NOTE: 1 WATT SP3T