

COAXIAL SWITCHES

MODEL CRS-2, CRS-4, CRS-8

SPECIFICATIONS

Operating Frequency:	0 to 1000 MHz
Impedance:	50 Ω
Insertion Loss:	CRS-2, <0.3 dB; CRS-4 <0.7 dB; CRS-8 <1 dB
Return Loss:	CRS-2, >25 dB; CRS-4, CRS-8 >20dB
Isolation:	>50 dB
Distortion: (with 160 0 dBm Signals)	<-110 dBc
Contacts:	
CRS-2	SPDT- 2 Coil Continuous
CRS-4	SP4T - 2 Coil Continuous
CRS-8	SP8T - 2 Coil Continuous
Switching Voltage:	24 VDC Nom. 18 VDC to 26 VDC
Switching Current:	CRS-2, 9 ma.; CRS-4 18 ma.; CRS-8 27 ma.
Life Expectancy:	2 Million cycles

The Following plots are for a typical CRS-2 switch



