

# CUS1503 75 ohm SP8T Failsafe Type DC-2.15GHZ

**SP8T**

## RF SPEC.

Frequency Range	Insertion Loss	VSWR	Isolation	Power Handling
DC-1000MHZ	<0.80dB	<1.50	>60dB	10W
1000-2150MHZ	<1.20dB	<1.60	>50dB	10W



Characteristics		Outline Drawing (mm)	
RF Impedance	50 ohm		
Control Voltage/Current	DC12V /60mA DC24V / 60mA		
Switching Time	<10ms		
Operating Life	>100,000		
Operating Temperature	-30 ~ +65°C		
RF Interface	F /BNC female		
Weight:			

### Schematics

RF Patch	C2	C3	C4	C5	C6	C7	C8
J0 to J1	0	0	0	0	0	0	0
J0 to J2	+V	0	0	0	0	0	0
J0 to J3	0	+V	0	0	0	0	0
J0 to J4	0	0	+V	0	0	0	0
J0 to J5	0	0	0	+V	0	0	0
J0 to J6	0	0	0	0	+V	0	0
J0 to J7	0	0	0	0	0	+V	0
J0 to J8	0	0	0	0	0	0	+V

### Part Number Selector

P/N: CUS1503   -

B BNC female       1  2 DC12V

F F female           2  4 DC24V

**CUS1503-12** (75 ohm SP8T Failsafe Type/DC12V/DC-3GHZ/F female)

**CUS1503B-24** (75 ohm SP8T Failsafe Type/DC24V/DC-3GHZ/BNC female)