

Specifications

RF Positions	7	8	9	10	11	12
Switch Type:	SP-7T	SP-8T	SP-9T	SP-10T	SP-11T	SP-12T
Frequency Range:(GHz)	DC-18	DC-18	DC-18	DC-18	DC-18	DC-18
Insertion Loss (Max dB)						
DC-6 GHz	0.30	0.30	0.30	0.30	0.30	0.30
6.0-12.0 GHz	0.50	0.50	0.50	0.50	0.50	0.50
12.0-16.0 GHz	0.70	0.70	0.70	0.70	0.70	0.70
16.0-18.0 GHz	1.00	1.00	1.00	1.00	1.00	1.00
VSWR (Max)						
DC-6 GHz	1.40	1.40	1.40	1.40	1.40	1.40
6.0-12.0 GHz	1.50	1.50	1.50	1.50	1.50	1.50
12.0-16.0 GHz	1.70	1.70	1.70	1.70	1.70	1.70
16.0-18.0 GHz	1.80	1.80	1.80	1.80	1.80	1.80
Isolation (dB) (Min) DC-12 GHz	60	60	60	60	50	50
12-18 GHz	55	55	55	55	50	50

Example: SR-10C-D-I is a remote, 10 position, 28 Vdc; with indicators, switch

Technical drawings of the SR-7C-D, SR-8C-D, SR-9C-D, and SR-10C-D models. The drawings include side views, top views, and detail views of the mounting flange. Dimensions are given in inches. The top view shows a circular flange with 4 holes for mounting. The side view shows the overall height and the location of the mounting holes. The detail view shows the mounting flange with 4 holes for mounting. The dimensions are: SR-7C-D: A=1.558, B=.875, C=1.750, D=.687, E=1.375, F=1.120, G=45°; SR-8C-D: A=1.800, B=1.000, C=2.000, D=.812, E=1.625, F=1.400, G=36°; SR-9C-D: A=1.800, B=1.000, C=2.000, D=.812, E=1.625, F=1.400, G=36°; SR-10C-D: A=1.800, B=1.000, C=2.000, D=.812, E=1.625, F=1.400, G=36°. The drawings also show the mounting flange with 4 holes for mounting, the overall height, and the location of the mounting holes.

MODEL NO.	H
SR-7C-D	2.63
SR-8C-D	3.63
SR-9C-D	3.00
SR-10C-D	4.00

Tolerances unless otherwise specified are: .xx, .±.02; .xxx, .±.005.