

## Waveguide Rotary SPDT



**X-8051**

**Mode 8051 Waveguide Switches are 3 Port mechanical devices. They transfer power from port-1 to either Port-2 or Port-3, These are manually operated by a knob.**

**These have rugged construction, with H-Plane bend made to rotate in the stationary outer portion of these switches.**

Model No	S-8051	C-8051	J-8051	X-8051	Ku-8051	K-8051
Frequency Range (Ghz)	2.6-3.95	3.95-5.85	5.85-8.2	8.2-12.4	12.4-18.0	18.0-26.5
Waveguide Type (WR-)	284	187	137	90	62	42
Flange Type (UG-/U)	53	149	344	39	419	595
Max. VSWR	1.10	1.10	1.10	1.10	1.12	1.15
Max. Insertion Loss (db)	0.1	0.1	0.1	0.1	0.14	0.14
Min. Isolation (db)	40	40	40	40	35	35