

Isoadaptors

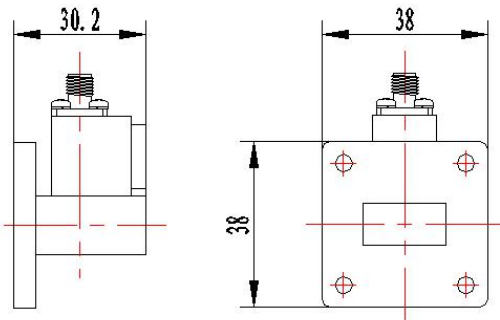
P/N: ADW012A001A0

Outline Drawing (mm)

【Features】

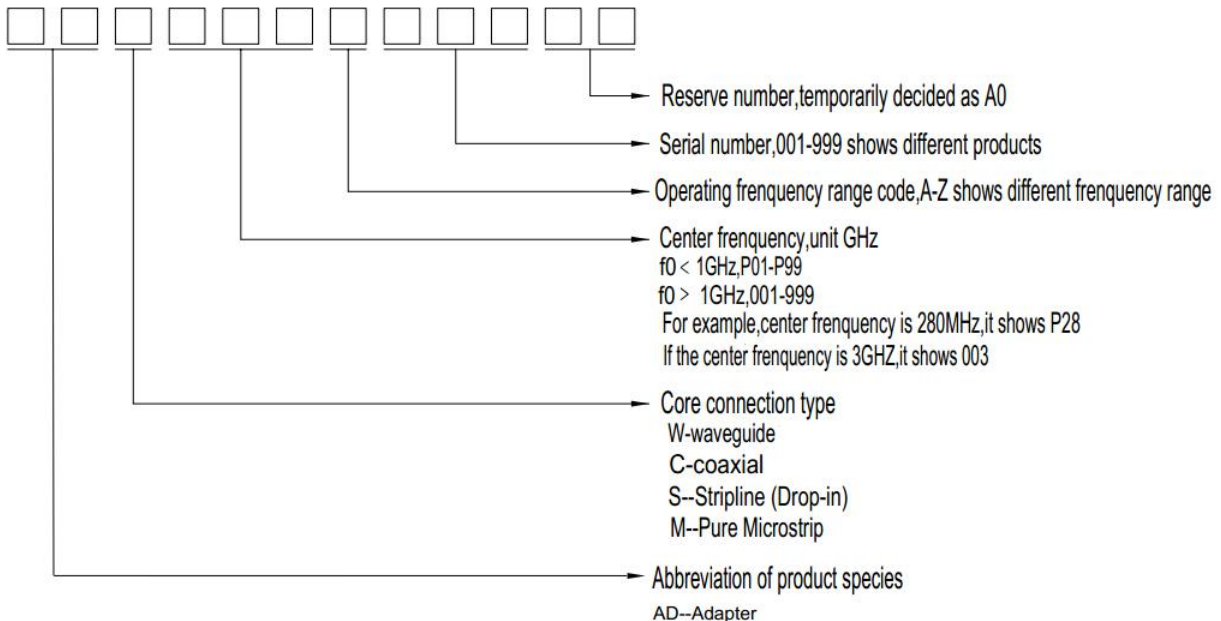
- ❖ Low VSWR
- ❖ Full waveguide band operation
- ❖ Low Insertion Loss
- ❖ Rugged mechanical construction

【Specifications】



Model No.	ADW012A001A0
Frequency Range	10.7GHz~ 12.8GHz
Connector Type	SMA
Band Width	FULL
Isolation	22dB.Min
Insertion Loss	0.4 dB Max
VSWR	1.20 Max
Waveguide Type	WR75
Size L*W*H	30.2*38*38 mm

【Model Number Description】





Model No.	Connector Type	Frequency Range GHz	Band Width MHz	Isolation dB Min	Insertion Loss dB Max	VSWR Max	Waveguide Type	Size L*W*H mm
ADW005A00XA0	SMA	4.4-5.0	500	25	0.3	1.20	WR187	58*45*71
ADW005A001A0	W	4.4-5.0	full	25	0.3	1.20	WR187	88.9*60*70.8
ADW008A00XA0	SMA	7.2-8.5	300	25	0.3	1.15	WR112	50*48*48
ADW009A001A0	SMA	8.8-9.7	full	25	0.3	1.20	WR90	36*42*42
ADW009A002A0	SMA	8.8-9.7	full	25	0.3	1.20	WR90	40*42*42
ADW012A001A0	SMA	10.7-12.8	full	22	0.4	1.20	WR75	30.2*38*38
ADW014A00XA0	SMA	12.7-14.5	800	25	0.3	1.20	WR75	36*38*38
ADW015A00XA0	SMA	12.4-18.0	100	30	0.3	1.10	WR62	49*25*33
			500	25	0.3	1.15		
ADW015A00XA1	SMA	12.4-18.0	100	30	0.3	1.10	WR62	26*37*33
			500	25	0.3	1.15		

Note: 1, All the above are technical indexes at normal temperature.
2, Above devices can be dedicated to the design according to customers' needs.
3, If you have other requirements or the table does not list of technical parameters ,please contact us.