

Waveguide-Coaxial Adaptors

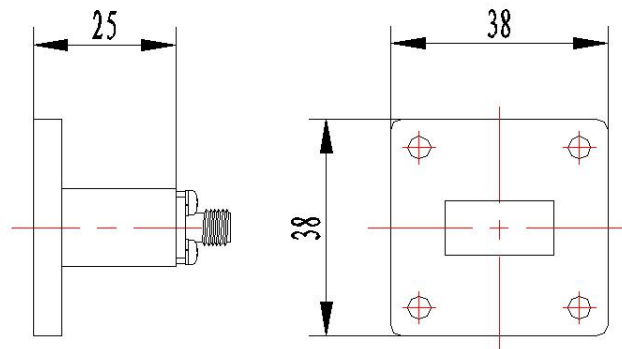
P/N: ADW013A00XA0

Outline Drawing (mm)

【Features】

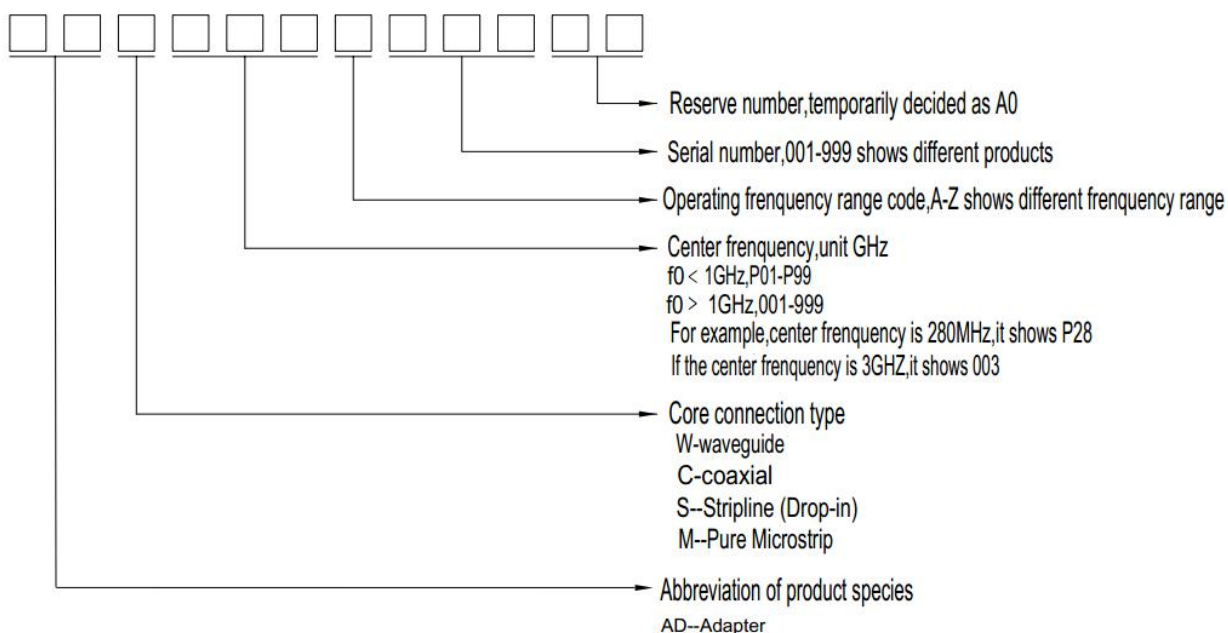
- ❖ Low VSWR
- ❖ Full waveguide band operation
- ❖ Low Insertion Loss
- ❖ Rugged mechanical construction

【Specifications】



Model No.	ADW013A00XA0
Frequency Range	10.5GHz~ 16.0GHz
Connector Type	SMA
Band Width	400MHz
Insertion Loss	0.1 dB.Max
VSWR	1.15 Max
Waveguide Type	WR75
Size L*W*H	25*38*38 mm

【Model Number Description】





Model No.	Connector Type	Frequency Range	Band Width	VSWR	Waveguide Type	Size
		GHz	MHz	Max		L*W*H mm
ADW007A00XA0	SMA/N	6.0-7.8	200	1.15	WR137	44*58*39
ADW008B00XA0	SMA/N	7.7-8.5	200	1.15	WR112	35*48*48
ADW010A00XA0	SMA	8.8-12.0	300	1.15	WR90	25*42*42
ADW013A00XA0	SMA	10-16	300	1.15	WR75	18*38*38
ADW013B00XA0	SMA	10.5-16.0	400	1.15	WR75	25*38*38
ADW015B00XA0	SMA	12.7-18.0	500	1.15	WR62	20*33*33
ADW007B001A0	N	5.38-8.17	full	1.25	WR137	48*49*68
ADW007B002A0	SMA	5.38-8.17	full	1.25	WR137	48*49*68
ADW010B001A0	N	8.20-12.4	full	1.25	WR90	35*41*41
ADW010B002A0	SMA	8.20-12.4	full	1.25	WR90	35*41*41
ADW012B001A0	N	9.84-15.0	full	1.25	WR75	33*38*38
ADW012B002A0	SMA	9.84-15.0	full	1.25	WR75	33*38*38
ADW015C001A0	N	11.9-18.0	full	1.25	WR62	27*33*33
ADW015C002A0	SMA	11.9-18.0	full	1.25	WR62	27*33*33
ADW022A001A0	SMA	17.6-26.7	full	1.40	WR42	25*22*22
ADW022A002A0	K2.92	17.6-26.7	full	1.40	WR42	33*22*22
ADW022A003A0	V2.4	17.6-26.7	full	1.40	WR42	36*22*22
ADW027A001A0	K2.92	21.7-33.0	full	1.50	WR34	27*21.1*21.1
ADW027A002A0	K2.92	21.7-33.0	full	1.60	WR34	27*21.1*21.1
ADW027A003A0	V2.4	21.7-33.0	full	1.60	WR34	27*21.1*21.1
ADW033A001A0	SMA	26.5-40.0	full	1.50	WR28	25*19*19
ADW033A002A0	K2.92	26.5-40.0	full	1.35	WR28	25*19*19
ADW033A003A0	V2.4	26.5-40.0	full	1.40	WR28	25*19*19

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.