

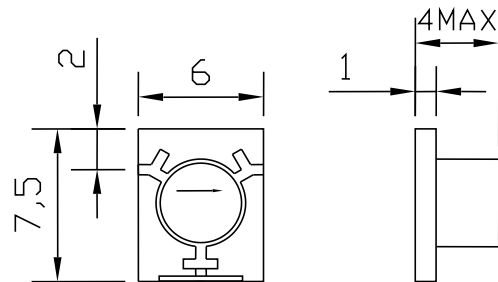
Microstrip Isolators

P/N: EIM010A001A0

Outline Drawing

【Features】

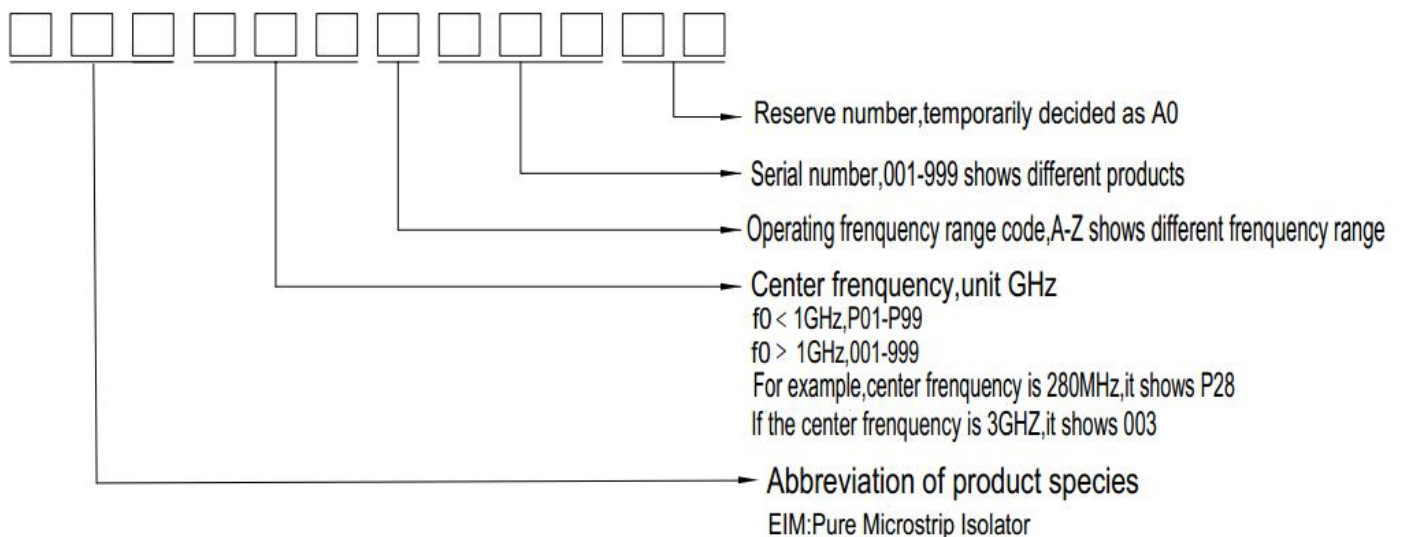
- ❖ Compact Size
- ❖ High isolation
- ❖ Low Insertion Loss
- ❖ Wide temperature stability
- ❖ Wide frequency bandwidth



【Specifications】

Model No.	EIM010A001A0
Connector Type	TAP
Frequency Range	9-10GHz
Insertion Loss	0.5dB
Isolation	20dB
VSWR	1.25
Operating Temp.	-40~+70°C (0.6dB/17dB/1.35)

【Model Number Description】





Model No.	Connector Type	Frequency Range GHz	Band Width MHz	Insertion Loss dB.Max	Isolation dB.Min	VSWR Max	Operating Temp. °C	Size L*W*H mm
EIM010A001A0	TAB	9-10	full	0.5 dB	20	1.25	-40~+70	7.5*6*4
EIM009A001A0	TAB	8.9-9.8	full	0.5 dB	20	1.25	-40~+70	7.5*6*4
EIM010B001A0	TAB	9-11	full	0.5 dB	20	1.25	-30~+65	8.2*8.2*3.5
EIM008A001A0	TAB	7.1-8.5	full	0.5 dB	20	1.25	-40~+70	17.1*10.2*5.1
EIM012A001A0	TAB	11.9-12.2	full	0.5 dB	20	1.25	-40~+70	7.5*6*4
EIM006A001A0	TAB	5.3-5.9	full	0.5 dB	20d	1.25	-40~+70	12*12*5.0
EIM018A00XA0	TAB	14-22	1G	0.5 dB	20	1.25	-40~+70	12.7*6.35*4.5
EIM009B001A0	TAB	8.8-9.8	full	0.5 dB	20	1.25	-40~+70	Φ6.35*4

Note: 1, X shows different product in model, A0, A1, A2 etc. are used to make a distinction between products with same frequency range.

2, All the above are technical indexes at normal temperature.

3, Above devices can be dedicated to the design according to customers' needs.

4, If you have other requirements or the table does not list of technical parameters ,please contact us.