

Microstrip Isolators

- ✦ Frequency Range 1.6 - 18GHz,from 5% to Full Bandwidth.
- ✦ Military, Space and Commercial Applications.
- ✦ Low insertion Loss,High Isolation, Meet RoHS Standard.
- ✦ Custom Design Available Upon Request.



Part Number	Frequency Range (GHz)	Bandwidth Max.	Insertion Loss Max.(dB)	Isolation Min. (dB)	VSWR Max.	FWD/REV Power (W)	Size L×W (mm)	Connector Type	Temp. Range (°C)
DPVMI18A	1.7-2.7	5%	0.5	20	1.25	10	18x20	Microstrip	-30~+70
DPVMI15A	2.7-3.6	10%	0.4	20	1.2	10	15X32	Microstrip	-30~+70
DPVMI16A	3.3-4.5	10%	0.4	22	1.2	10	16X18	Microstrip	-30~+70
DPVMI15B	4.4-5.0	Full	0.4	20	1.2	10	15X18	Microstrip	-30~+70
DPVMI12A	4.2-5.5	10%	0.5	20	1.2	10	12X14	Microstrip	-30~+70
DPVMI12B	5.5-8.5	5%	0.3	23	1.15	10	12.6X12.6	Microstrip	-30~+70
		10%	0.4	21	1.2				
		15%	0.5	20	1.25				
	5.8-6.5	Full	0.4	20	1.2				
	6.4-7.4	Full	0.4	20	1.2				
	7.4-8.4	Full	0.4	20	1.2				
DPVMI10A	8.0-13.0	5%	0.4	23	1.2	10	10X10	Microstrip	-30~+70
		10%	0.4	20	1.2				
DPVMI910A	9.2-10.2	Full	0.5	20	1.3	10	9X10	Microstrip	-30~+70
DPVMI813A	10.5-13.0	Full	0.5	20	1.3	10	8X13	Microstrip	-30~+70
DPVMI88A	12.0-15.0	5%	0.4	23	1.2	10	8X8	Microstrip	-30~+70
		10%	0.5	20	1.3	10			
DPVMI68A	10.0-18.0	5%	0.5	20	1.3	10	6X8	Microstrip	-30~+70