

Coaxial Circulators

- Frequency Range 28MHz – 26.5GHz.
- Military, Space and Commercial Applications, Meet RoHS Standard.
- Low insertion Loss, High Isolation, High power handling.
- Custom Design Available Upon Request.



Part Number	Freq.Range	Band Width (MHz)	Insertion Loss Max.(dB)	Isolation Min.(dB)	VSWR Max	FWD/REV Powe (W)	Size L×W×H (mm)	Connector Type	Temp.Range (°C)
DPVCC80A	28-40MHz	2	2.1	16	1.45	50	80×80×26	N/SMA	+10~ +60
	40-70MHz	3	1.5	17	1.35	50	80×80×26	N/SMA	+10~ +60
DPVCC60A	70-80MHz	Full	0.8	20	1.25	100	60×60×27.5	N/SMA	-20~ +65
	80-120MHz	10	0.6	20	1.25				
	120-220MHz	30	0.6	20	1.25				
	87-108MHz	Full	0.6	20	1.25				
	85-135MHz	Full	1.2	18	1.3				
	130-180MHz	Full	0.8	18	1.3				
DPVCC52A	170-220MHz	10	0.5	20	1.2	300	52×57.5×22	N/SMA	-30~ +70
	220-30MHz	30	0.5	20	1.2				
DPVCC45A	280-450MHz	30	0.3	23	1.2	300	45×50×26	N/SMA	-30~ +70
	450-1300MHz	100	0.4	20	1.2				
	690-1000MHz	Full	0.7	17	1.3				
	700-1000MHz	Full	0.6	18	1.3				
DPVCC48A	280-450MHz	30	0.3	23	1.2	400	48×48.2×26	N/SMA	-30~ +70
	450-1300MHz	100	0.4	20	1.2				
DPVCC53A	300-450MHz	20	0.4	20	1.25	500	53×56×20	N	-30~ +70
	450-700MHz	50	0.4	20	1.25				
	700-1000MHz	100	0.4	20	1.25				
DPVCC35A	300-400MHz	20	0.4	20	1.25	300	35×38×15	N/SMA	-30~ +70
	400-600MHz	30	0.3	23	1.2				
	380-460MHz	Full	0.5	18	1.3				
	500-1300MHz	100	0.4	20	1.25				
	700-1900MHz	200	0.5	20	1.25				

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DPVCC25A	0.6-1.0GHz	30	0.3	23	1.2	200	25.4×28.5×15	N/SMA	-30~ +70
	1.0-3.1GHz	100	0.3	23	1.2				
	1.3-3.1GHz	200	0.4	20	1.2				
	1.7-2.2GHz	Full	0.6	18	1.3				
	2.0-2.7GHz	Full	0.5	18	1.3				
DPVCC18A	2.0-4.0GHz	200	0.3	23	1.2	100	18×25.5×13.8	N/SMA	-30~ +70
		300	0.35	20	1.25				
DPVCC15A	3.5-7.0GHz	300	0.3	23	1.2	60	15×22.5×13.8	N/SMA	-30~ +70
		600	0.4	20	1.25				
DPVCC13A	7.0-13.0GHz	500	0.3	23	1.2	60	13×19×12.7	SMA	-30~ +70
		2000	0.4	20	1.25				
DPVCC12A	8.0-20.0GHz	500	0.3	23	1.2	50	12×15×10	SMA	-30~ +70
		2000	0.4	20	1.25				
DPVCC34A	0.7-0.9GHz	Full	0.5	18	1.3	200	34×34×22	N/SMA	-30~ +70
	0.8-1.0GHz	Full	0.4	20	1.25				
DPVCC70A	0.8-2.0GHz	Full	1.3	13	1.6	300	70×71×27.4	N/SMA	+10~ +70
DPVCC64A	1-2GHz	Full	0.6	17	1.4	100	64×66×26	N/SMA	+10~ +70
DPVCC70B	1-2GHz	Full	0.7	16	1.4	300	70×71×27.4	N/SMA	+10~ +70
DPVCC50A	1.35-2.7GHz	Full	0.7	16	1.35	200	50.8×49.5×19	N/SMA	-10~ +70
DPVCC50B	1.5-3.0GHz	Full	0.5	17	1.35	200	50.8×49.5×19	N/SMA	-10~ +70
DPVCC40A	1.7-3.5GHz	Full	0.7	17	1.4	200	40×40×20	N/SMA	-10~ +70
DPVCC32A	2-4GHz	Full	0.6	17	1.35	100	32×34×21	N/SMA	+10~ +70
DPVCC32B	2.2-4.5GHz	Full	0.6	16	1.4	100	32×34×21	N/SMA	+10~ +70
DPVCC25B	3-6GHz	Full	0.5	18	1.3	100	25.4×28×14	N/SMA	-30~ +70
DPVCC21A	4-8GHz	Full	0.6	18	1.3	60	21×22.5×15	N/SMA	-30~ +70
DPVCC19A	6-18GHz	Full	1.5	11	1.8	60	19×20.3×14	SMA	-30~ +70
DPVCC13B	8-12GHz	Full	0.5	18	1.3	60	13×19×12.7	SMA	-30~ +70
DPVCC19B	8-18GHz	Full	0.8	14	1.5	60	19×20.3×14	SMA	-30~ +70
DPVCC19C	12-18GHz	Full	0.6	18	1.35	60	19×20.3×14	SMA	-30~ +70
DPVCC12B	12-18GHz	Full	0.6	18	1.35	50	12×15×10	SMA	-30~ +70