

TVS (Transient Voltage Suppressors) Line Up



Type	Capacitance (typ. @ 0v / 1MHz)					
	0.1 ~ 1.0pF	1.0 ~ 5.0pF	5.0 ~ 10pF	10 ~ 20pF	20 ~ 100pF	100pF ~
	6BUL1P6V0 6ULC3P6V0			6BLC1N5V8		
	6ULC1R6V5 6ULC2P6V0 6ULC4P6V0 6ULC9P6V0				RDP5V0 RDP6V2 RNP5V7	RGP6V0S RGP12VS
					RCP6V4x	RAP6V1S RAP6V4S RMP6V1S
			RJP12VR	RJP5V3T RJP6V4T		
					RKP6V3Z RHP6V1	
	6TDA3P6V0					

Type	Item	Ppk (W) @8/20	Ipp (A) @8/20	Vrwm (V) (max)	VBR (V)			C (pF) @ 0v (typ)	IEC61000-4-2	
					(min)	(typ)	(max)		Air	Contact
	6BUL1P6V0	-	1	5	5.4	-	-	0.5	-	±10kv
	6ULC3P6V0	-	4	5	6	8.3	10.6	0.3	±15kv	±10kv
	6BLC1N5V8	450	5	5	5.8	7.5	8.5	1.3	-	±10kv

Type	Item	Ppk (W) @8/20	Ipp (A) @8/20	Vrwm (V) (max)	VBR (V)			C (pF) @ 0v (typ)	IEC61000-4-2	
					(min)	(typ)	(max)		Air	Contact
	RNP5V7	83	5.5	4	5.7	6.2	6.7	35	±15kv	±8kv
	RDP5V0	86	7	3.3	5	-	-	45	±30kv	±30kv
	RDP6V2	92	7	5	6.2	-	-	40	±30kv	±30kv
	RGP6V0S	350	24	5	6.2	6.75	7.3	235	±25kv	±10kv
	RGP12VS	350	12	12	13.3	14.53	15.75	100	±25kv	±10kv
	6ULC1R6V5	-	3	5	6.5	7.7	8.8	0.5	±15kv	±10kv
	6ULC2P6V0	-	2	5	6	-	9	0.24	-	±10kv
	6ULC4P6V0	-	2	5	6	-	9	0.5	±15kv	±15kv
	6ULC9P6V0	-	2	5	6	-	-	0.6	±15kv	±10kv

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					(min)	(typ)	(max)		Air	Contact
	RCP6V4x	80.5	7	5	6.4	6.8	7.2	40	±30kv	±30kv
	RAP6V1S	300	18.5	5.25	6.1	6.65	7.2	170	±30kv	±30kv
	RAP6V4S	300	18.5	5.2	6.4	6.8	7.2	170	±30kv	±30kv
	RAP5V3S	300	18.5	3	5.3	5.6	5.9	170	±30kv	±30kv
	RMP6V1S	300	18.5	5.25	6.1	6.65	7.2	140	±16kv	±9kv
	RJP5V3T	52	3.6	3	5.3	5.6	5.9	14.5	±16kv	±9kv
	RJP6V4T	43	3.1	4.3	6.47	6.8	7.14	12.5	±16kv	±9kv
	RJP12VR	41	1.8	9	11.4	12	12.7	6.5	±16kv	±9kv
	RHP6V1S	100	8	3	6.1	6.65	7.2	50	±15kv	±8kv
	RKP6V3Z	90	8	-	6.3	6.9	7.5	46	±15kv	±8kv

Type	Item	Ppk (W) @8/20	Ipp (A) @8/20	Vrwm (V) (max)	VBR (V)			C (pF) @ 0v (typ)	IEC61000-4-2	
					(min)	(typ)	(max)		Air	Contact
	6TDA3P6V0	54	3	5	6	-	-	0.5	±17kv	±15kv