

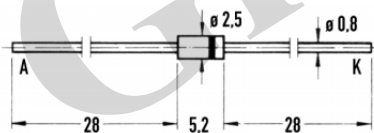
Diodentyp Type of diode	V _{RRM} V	V _(BR) V	I _{FAVM} A	I _{FRMS} A	I _{FSM} A	i ² dt A ² S	I _R μA	P _{RSM} kW	V _F /I _F V/A	V _(TO) V	r _F mΩ	T _{VJM} °C	R _{thJC} K/W	w g	Fig. Nr.
					T _{VJM}										
1 N 4001 4002 4003 4004 4005 4006 4007 EM 513 516 518	50 100 200 400 600 800 1000 1600 1800 2000	-	¹ 1	1,6	40	8	² 5	-	1,1/1	-	-	175	50	0,4	1
1 N 5400 5401 5402 5403 5404 5405 5406 5407 5408	50 100 200 300 400 500 600 800 1000	-	² 3	5	200	200	² 10	-	1,1/3	-	-	170	28	1,4	2
P600A (R250A) P600B (R250B) P600D (R250D) - (R250F) P600G (R250H) P600J (R250M) P600K (R250S) P600M P600S	50 100 200 300 400 600 800 1000 1200	-	³ 6	9,5	400	700	700	-	1,0/5	-	-	175	30	1,9	3
KDA 1,3/12 14 16	1200 1400 1600	≥1200 ≥1550 ≥1750	⁴ 1,3	7	100	50	1000	1,6	1,3/7	0,8	67	150	80	0,8	4

¹) T_A = 75 °C; ²) T_A = 105 °C; ³) T_A = 50 °C; T_{Draht} = 50 °C;

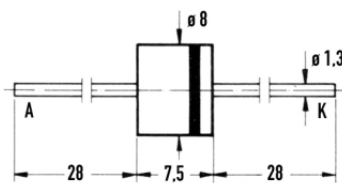
Maße in mm · Dimensions in mm

⁴) T_A = 45 °C;

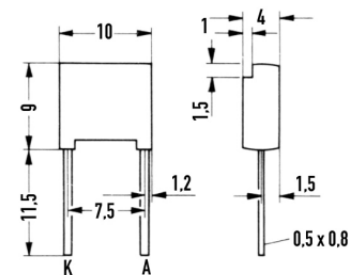
1 ~D0-41



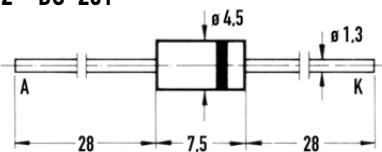
3



4



2 ~D0-201



2A ~D0-27

