

FAST RECOVERY MINIATURE PLASTIC RECTIFIER (CASE DO 41)

 $T_{oper} = -65^{\circ} + 175^{\circ}C$

Type Types Typen	V_{RRM} (V)	I_o For R & L Load (A) $T_A = ^{\circ}C$		I_{FSM} (A)	$I_R^{(1)}$ (μA)	V_{FM} $I_F = I_o$ (V)	t_{rr} (nsec)	Notes
RP 1A	50	1.0	75	30	5	1.2	250	2
RP 1B	100	1.0	75	30	5	1.2	250	2
RP 1D	200	1.0	75	30	5	1.2	250	2
RP 1G	400	1.0	75	30	5	1.2	250	2
RP 1J	600	1.0	75	30	5	1.2	250	2
RP 1K	800	1.0	75	30	5	1.2	500	2
RP 1M	1000	1.0	75	30	5	1.2	500	2

FAST RECOVERY PLASTIC RECTIFIER 3 AMP (CASE DO 27A)

 $T_{oper} = -65^{\circ} + 150^{\circ}C$

RP 3A	50	3.0	75	200	5	1.35	250	2
RP 3B	100	3.0	75	200	5	1.35	250	2
RP 3D	200	3.0	75	200	5	1.35	250	2
RP 3G	400	3.0	75	200	5	1.35	250	2
RP 3J	600	3.0	75	200	5	1.35	250	2
RP 3K	800	3.0	75	200	5	1.35	500	2
RP 3M	1000	3.0	75	200	5	1.35	500	2

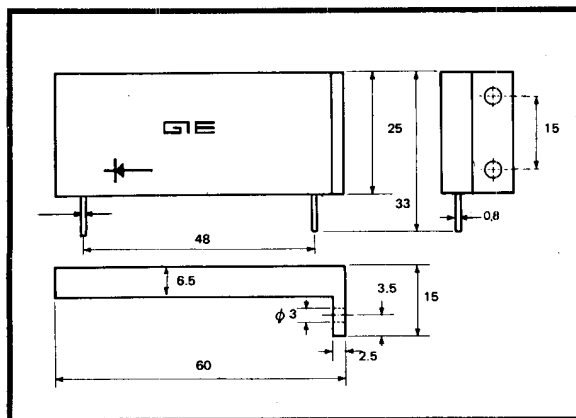
1) Measured at 25°C at specified V_{RRM} .2) t_{rr} test conditions:
 $I_F = 0.5 A$, $I_R = 1 A$.1) Mesuré à 25°C V_{RRM} nominal.2) t_{rr} conditions de test:
 $I_F = 0.5 A$, $I_R = 1 A$.1) Gemessen bei 25°C und der angegebenen Sperrspannung V_{RRM} .2) t_{rr} Messbedingungen:
Durchlassstrom $I_F = 0.5 A$,
Sperrstrom $I_R = 1 A$.

HIGH VOLTAGE COMPONENTS

COMPOSANTS HAUTE TENSION

HOCHSPANNUNGS-BAUTEILE

HIGH VOLTAGE HIGH FREQUENCY DAMPER RECTIFIERS

 $T_{oper} = -55^{\circ} + 100^{\circ}C$ 

Type Types Typen	V_{RM} (KV)	I_o 65°C, 16 KHz (A)	I_R (μA)	I_{FSM} (A)
GA 5005B	6	0.30	5	3.0
GA 5005C	7	0.44	5	3.0

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General Instrument Europe a aussi une gamme étendue de redresseurs haute tension pour applications industrielles & TV.

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