

TRIACs in Metal Packages

ON-STATE (RMS) CURRENT		10 Amp	15 Amp	25 Amp	30 Amp	40 Amp
		(1) Case 175-02 Style 3	(1) Case 175-02 Style 3	(2) Case 175-02 Style 3	(1) Case 175-02 Style 3	(1) Case 263-03 Style 1
V _{DRM} Blocking Voltage (DC or Peak) Volts	25			MAC36-1 MAC38-1		
	50			MAC36-2 MAC38-2		
	100			MAC36-3 MAC38-3		
	200	2N5569	2N5573	MAC36-4 MAC38-4	2N6160	2N5444 MAC5444
	300			MAC36-5 MAC38-5		
	400	2N5570	2N5574	MAC36-6 MAC38-6	2N6161	2N5445 MAC5445
	500			MAC36-7 MAC38-7		
	600	MAC40796	MAC40798	MAC36-8 MAC38-8	2N6162	2N5446 MAC5446
	800			MAC36-10 MAC38-10		MAC6410-80

ELECTRICAL CHARACTERISTICS

I _{GT} @ 25°C (mA)					
MT2(+), G(+)	25	50	75	60	70
MT2(+), G(-)	40	80	100	70	70
MT2(-), G(-)	25	50	75	70	70
MT2(-), G(+)	40	80	100	100	100
V _{GT} @ 25°C (V)					
MT2(+), G(+)	2.5	2.5	3.0	2.0	2.0
MT2(+), G(-)	2.5	2.5	3.0	2.1	2.0
MT2(-), G(-)	2.5	2.5	3.0	2.1	2.0
MT2(-), G(+)	2.5	2.5	3.0	2.5	2.5
I _{TSM} (Amp)	100	100	225	250	300-2N5444 S 200-MAC S.

