

# Bridges

Part Number	V <sub>RRM</sub> (V)	I <sub>O</sub> (A)	T <sub>C</sub> °C	V <sub>FM</sub> @ I <sub>F</sub> (V)	I <sub>FSM</sub> (2) 50Hz (A)	I <sub>FSM</sub> (2) 60Hz (A)	R <sub>thJC</sub> (8) K/W	Notes	Fax-on-Demand Number	Case Style, (Case Outline) (1)	
<b>Three Phase Diode</b>											
26MT5	50	25	70	1.26	40	300	314	1.42	(10)	80771	D-63 (B12)
26MT10	100	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT20	200	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT40	400	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT60	600	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT80	800	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT100	1000	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT120	1200	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT140	1400	25	70	1.26	40	300	314	1.42	(10)	80771	
26MT160	1600	25	70	1.26	40	300	314	1.42	(10)	80771	
36MT5	50	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT10	100	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT20	200	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT40	400	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT60	600	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT80	800	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT100	1000	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT120	1200	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT140	1400	35	60	1.19	40	400	420	1.16	(10)	80771	
36MT160	1600	35	60	1.19	40	400	420	1.16	(10)	80771	
60MT80K	800	60	85	1.75	100	350	370	0.370	(11)	87109	INT-A-Pak (B13)
60MT100K	1000	60	85	1.75	100	350	370	0.370	(11)	87109	
60MT120K	1200	60	85	1.75	100	350	370	0.370	(11)	87109	
60MT140K	1400	60	85	1.75	100	350	370	0.370	(11)	87109	
60MT160K	1600	60	85	1.75	100	350	370	0.370	(11)	87109	
70MT80K	800	70	85	1.55	100	400	420	0.292	(11)	87109	
70MT100K	1000	70	85	1.55	100	400	420	0.292	(11)	87109	
70MT120K	1200	70	85	1.55	100	400	420	0.292	(11)	87109	
70MT140K	1400	70	85	1.55	100	400	420	0.292	(11)	87109	
70MT160K	1600	70	85	1.55	100	400	420	0.292	(11)	87109	
90MT80K	800	90	90	1.6	150	650	680	0.210	(11)	87110	
90MT100K	1000	90	90	1.6	150	650	680	0.210	(11)	87110	
90MT120K	1200	90	90	1.6	150	650	680	0.210	(11)	87110	
90MT140K	1400	90	90	1.6	150	650	680	0.210	(11)	87110	
90MT160K	1600	90	90	1.6	150	650	680	0.210	(11)	87110	
110MT80K	800	110	90	1.4	150	800	840	0.178	(11)	87110	
110MT100K	1000	110	90	1.4	150	800	840	0.178	(11)	87110	
110MT120K	1200	110	90	1.4	150	800	840	0.178	(11)	87110	
110MT140K	1400	110	90	1.4	150	800	840	0.178	(11)	87110	
110MT160K	1600	110	90	1.4	150	800	840	0.178	(11)	87110	
130MT80K	800	130	85	1.63	200	950	1000	0.155	(11)	87111	
130MT100K	1000	130	85	1.63	200	950	1000	0.155	(11)	87111	
130MT120K	1200	130	85	1.63	200	950	1000	0.155	(11)	87111	
130MT140K	1400	130	85	1.63	200	950	1000	0.155	(11)	87111	
130MT160K	1600	130	85	1.63	200	950	1000	0.155	(11)	87111	
160MT80K	800	160	85	1.49	200	1200	1260	0.121	(11)	87111	
160MT100K	1000	160	85	1.49	200	1200	1260	0.121	(11)	87111	
160MT120K	1200	160	85	1.49	200	1200	1260	0.121	(11)	87111	
160MT140K	1400	160	85	1.49	200	1200	1260	0.121	(11)	87111	
160MT160K	1600	160	85	1.49	200	1200	1260	0.121	(11)	87111	

(1) See page 105 for Case Outline information

(2) 100% V<sub>RRM</sub> reapplied, T<sub>j</sub> = T<sub>jmax</sub> = 150°C

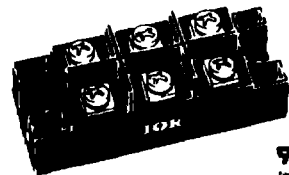
(8) Value given for R<sub>thJC</sub> is per module

(10) RMS isolation voltage = 2700V-50Hz

(11) RMS isolation voltage = 4000V-50Hz



D-63



INT-A-Pak

