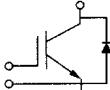
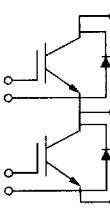
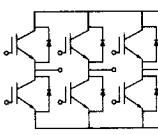


4 定格・特性表

7 IGBTモジュール IGBT MODULES

(Offering by...△UL)

Circuit Schema	Type No.	V _{CES} (V)	I _C (A)	V _{CE(sai)} (V)	t _{on} (μs)	t _{off} (μs)	Diode			IGBT R _{th(j-c)} (°C/W)	Diode R _{th(j-c)} (°C/W)	Weight g	Outline No.	Safety STD UL
							I _F (A)	V _F (V)	t _{rr*} (μs)					
	PHMB200C12	1,200	200	3.3	0.7	1.0	200	3.3	0.20	0.125	0.27	500	90	△
	PHMB300T6	600	300	2.9	0.6	0.7	300	2.8	0.15	0.10	0.24			△
	PHMB300C12	1,200		3.3	0.7	1.0		3.3	0.20	0.078	0.19			△
	PHMB400T6	600	400	2.8	0.6	0.7	400	2.8	0.15	0.078	0.20			△
	PHMB400C12	1,200		3.3	0.8	1.5		3.3	0.35	0.06	0.15			△
	PHMB600T6	600	600	2.9	0.6	0.7	600	2.8	0.25	0.06	0.15			△
	PHMB600C12	1,200		3.3	0.8	1.5		3.3	0.35	0.04	0.10			△
	PHMB800T6	600	800	2.9	0.6	0.7	800	2.8	0.25	0.04	0.09			△
	PDMB50T6	600	50	2.9	0.6	0.7	50	2.8	0.15	0.50	1.20	220	92	△
	PDMB5012	1,200		3.5	0.8	1.0		3.3	0.20	0.31	0.90			△
	PDMB75T6	600	75	2.9	0.6	0.7	75	2.8	0.15	0.38	0.90			△
	PDMB75C12	1,200		3.3	0.55	0.9		3.3	0.20	0.31	0.70	320	93	△
	PDMB100T6	600	100	2.9	0.6	0.7	100	2.8	0.15	0.31	0.90	220	92	△
	PDMB100C12	1,200		3.3	0.55	0.9		3.3	0.20	0.23	0.50	450	94	△
	PDMB100C12C										320	93	△	
	PDMB150T6	600	150	2.9	0.6	0.7	150	2.8	0.15	0.20	0.40	430	95	△
	PDMB150T6C										320	93	△	
	PDMB150C12	1,200	150	3.3	0.7	1.0	150	3.3	0.20	0.17	0.40	450	94	△
	PDMB150C12C										450	96	△	
	PDMB200T6	600	200	2.9	0.6	0.7	200	2.8	0.15	0.16	0.40	430	95	△
	PDMB200T6C										320	93	△	
	PDMB200C12	1,200	200	3.3	0.7	1.0	200	3.3	0.20	0.125	0.27	450	94	△
	PDMB200C12C										450	96	△	
	PDMB300T6	600	300	2.9	0.6	0.7	300	2.8	0.15	0.11	0.28	430	95	△
	PDMB300T6C										450	96	△	
	PDMB300C12	1,200	300	3.3	0.7	1.0	300	3.3	0.20	0.078	0.19	650	109	△
	PDMB400T6	600	400	2.8	0.6	0.7	400	2.8	0.15	0.085	0.21	450	96	△
	PDMB400C12	1,200		3.3	0.8	1.5		3.3	0.35	0.06	0.15	650	109	△
	PTMB50T6	600	50	2.9	0.6	0.7	50	2.8	0.15	0.50	1.20	200	97	△
	PTMB5012	1,200		3.5	0.8	1.0		3.3	0.20	0.31	0.90			△
	PTMB75T6	600	75	2.9	0.6	0.7	75	2.8	0.15	0.38	0.90			△
	PTMB75C12	1,200		3.3	0.55	0.9		3.3	0.31	0.31	0.7			△
	PTMB100T6	600	100	2.9	0.6	0.7	100	2.8	0.15	0.31	0.90			△
	PTMB150T6	600	150	2.9	0.6	0.7	150	2.8	0.25	0.2	0.4			△
	PTMB5012	1,200												△

(注) *印：標準値です。全機種絶縁ベース型、絶縁耐圧2,500V。

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