

## IGBT Status List

Compliance status of RoHS directive

**C:**Compliant **S.C:**Compliant (Included RoHS exemption substance) **N:**Non compliant

Production Status

**M:**Mass production **W:**Working sample **U:**Under development **D:**Discontinued **N:**Not for new design

**HV-IGBT Module**

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>CES</sub> (V)	I <sub>C</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
1 in 1	MBN1600F17F	1,700	1,600	2.4	2.25	0.7	0.2	1.5	1.5	N-10	S.C	M
	MBN2400F17F	1,700	2,400	2.4	2.25	0.8	0.2	1.7	1.5	N-9	S.C	M
	MBN3600E17F	1,700	3,600	2.4	2.25	1.05	0.35	1.7	1.6	N-9	N	M
	MBN800E33E	3,300	800	3.5	2.5	0.4	2.1	2	2.2	N-10	N	M
	MBN1000E33E2	3,300	1,000	3.1	2.5	0.9	2.1	2.1	1.8	N-10	N	M
	MBN1200E33E	3,300	1,200	3.5	2.5	0.4	2.1	2.0	2.2	N-9	N	M
	MBN1200F33F	3,300	1,200	2.85	2.6	1.0	0.2	2.7	1.8	N-10	S.C	M
	MBN1500E33E2	3,300	1,500	3.1	2.6	1.0	2.0	2.7	1.7	N-9	N	M
	MBN1500E33E3	3,300	1,500	3.6	2.6	-	2.1	-	2.1	N-9	N	M
	MBN1800F33F	3,300	1,800	2.85	2.6	0.8	0.3	2.2	1.8	N-9	S.C	M
	MBN1800FH33F	3,300	1,800	2.85	2.6	0.8	0.3	2.2	1.8	N-12	S.C	M
	MBN800H45E2	4,500	800	3.7	2.9	-	2.2	-	3.0	N-13	N	M
	MBN800H45E2-H	4,500	800	4.2	3.7	-	2.1	-	2.4	N-13	N	M
	MBN1000FH45F	4,500	1,000	3.0	2.8	0.5	0.25	2.8	2.1	N-15	S.C	M
	MBN1000FH45F-H	4,500	1,000	4.35	2.8	0.5	0.3	2.5	0.7	N-15	S.C	M
	MBN1200H45E2	4,500	1,200	3.7	2.9	-	2.2	-	3.0	N-12	N	M
	MBN1200H45E2-H	4,500	1,200	4.2	3.7	-	2.1	-	2.4	N-12	N	M
	MBN1500FH45F	4,500	1,500	3.0	2.8	0.5	0.25	2.8	2.1	N-14	S.C	M
	MBN1500FH45F-H	4,500	1,500	4.35	2.8	0.5	0.3	2.6	2.7	N-14	S.C	M
	MBN500H65E2	6,500	500	4.3	3.9	0.7	3.2	3.3	3.1	N-13	N	M
	MBN750H65E2	6,500	750	4.3	3.9	0.7	3.2	3.3	3.1	N-12	N	M
	MBN500FH65E2	6,500	500	4.5	3.9	0.7	3.2	3.3	3.1	N-15	S.C	M
	MBN750FH65E2	6,500	750	4.5	3.9	0.7	3.2	3.3	3.1	N-14	S.C	M

## HV-IGBT Module

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>CES</sub> (V)	I <sub>C</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
2 in 1	MBM1000FS17G	1,700	1,000	2.15	1.9	0.4	0.2	1.1	0.8	M-15	S.C	M
	MBM1200E17F	1,700	1,200	2.4	2.3	0.74	0.26	1.9	1.6	M-10	N	M
	MBM600E17F	1,700	600	2.3	1.8	1.0	0.15	1.3	1.7	M-10	N	U
	MBM250H33E3	3,300	250	3.6	2.8	3.4	2.9	2.1	1.9	M-13	N	M
	MBM450FS33F	3,300	450	3.05	2.45	0.48	0.12	1.1	1.3	M-15	S.C	M
	MBM500E33E2-R	3,300	500	3.1	2.5	0.4	1.3	2.1	1.7	M-14	N	M
	MBM600FS33G2	3,300	600	2.8	2.75	0.95	0.15	1.25	1.25	M-15	S.C	W
	MBM800GS33G2	3,300	800	3.3	3.2	0.9	0.2	1.7	1.0	M-15	S.C	W
	MBM200H45E2-H	4,500	200	4.2	3.9	-	2.1	-	2.4	M-13	N	M
Chopper	MBL1200E17F	1,700	1,200	2.4	2.3	0.74	0.26	1.9	1.6	N-10	N	M
	MBL1200F17F	1,700	1,200	2.3	2.3	0.78	0.25	1.7	1.3	N-10	S.C	M
	MBL1600E17F	1,700	1,600	2.4	2.4	0.6	0.4	1.8	1.4	N-9	N	M
	MBL400E33D	3,300	400	4.2	2.7	0.5	1.9	2.0	1.0	N-10	N	M
	MBL1000E33E2-B	3,300	1,000	2.95	2.9	0.7	1.6	2.1	1.8	N-9	N	M

## HV-Diode Module

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	V <sub>F</sub> (V)Typ.				t <sub>r</sub> (μs) Typ.				
Diode	MDM900E17D	1,700	900	2					0.7	N-10	N	M
	MDM1200E17D	1,700	1,200	2.1					0.5	N-10	N	M
	MDM800E33D	3,300	800	2.5					0.6	N-10	N	M
	MDM1000E33E2	3,300	1,000	2.5					0.7	N-10	N	M
	MDM1200E33D	3,300	1,200	2.8					0.6	N-10	N	M
	MDM1200FH33F	3,300	1,200	3.3					0.9	N-13	S.C	M
	MDM400H45E2	4,500	400	3.4					0.8	N-13	N	M
	MDM800H45E2	4,500	800	3.4					0.8	N-13	N	M
	MDM800H45E2-H	4,500	800	4.2					0.9	N-13	N	M
	MDM1200H45E2	4,500	1,200	3.4					0.9	N-13	N	M
	MDM1200H45E2-H	4,500	1,200	4.2					0.9	N-13	N	M
	MDM250H65E2	6,500	250	4.1					0.6	N-13	N	M
	MDM500H65E2	6,500	500	4.1					0.8	N-13	N	M
MDM750H65E2	6,500	750	4.15					0.8	N-13	N	M	

## IGBT Module

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>CES</sub> (V)	I <sub>C</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
6 in 1	MBB500TX7B	750	500	1.67	1.51	-	0.09	-	0.12	B-3	C	M
	MBB900TX7B	750	900	1.61	1.50	-	0.14	-	0.11	B-3	C	M
	MBB400TX12A	1,200	400	1.9	2.2	0.17	0.07	0.38	0.26	B-3	C	W

## SiC (Full SiC)

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>DSS</sub> (V)	I <sub>D</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
2 in 1	MMS900GS17CLT	1,700	900	3.9	3.4					M-15	S.C	U
	MMS600GS33ALT	3,300	600	4.2	3.8	1.3	0.4	1.5	0.25	M-15	S.C	U
	MMS800GS33ALT	3,300	800	4.2	3.8	1.5	0.5	1.7	0.25	M-15	S.C	U

## SiC Diode Module

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	V <sub>F</sub> (V) Typ.				t <sub>rr</sub> (μs) Typ.				
2 in 1 SBD	MDM1200F33-C3	3,300	1,200	4.97					0.1	N-10	S.C	M

## SiC (Hybrid SiC)

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>CES</sub> (V)	I <sub>C</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
1 in 1	MBN1200F33F-C3	3,300	1,200	2.85	4.6	-		-	-	N-10	S.C	M
	MBN1800F33F-C3	3,300	1,800	2.85	4.6	-		-	-	N-9	S.C	M
2 in 1	MBM1000FS17G2-C	1,700	1,000	2.15	2.7	-		-	-	M-15	S.C	M

## Discontinued or Not for new design

### ◆HV-IGBT module

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>CE(s)</sub> (V)	I <sub>c</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
1 in 1	MBN1200E17D	1,700	1,200	2.7	1.9	0.3	0.6	1.1	0.3	N-10	N	D
	MBN1200E17E	1,700	1,200	2.2	1.9	0.9	1.1	1.1	1.0	N-10	N	D
	MBN1600E17D	1,700	1,600	2.7	1.9	0.5	0.7	1.7	0.2	N-10	N	D
	MBN1600EB17D	1,700	1,600	2.7	1.9	0.5	0.7	1.7	0.2	N-11	N	D
	MBN1600E17F	1,700	1,600	2.4	2.0	0.2	0.4	0.4	1.4	N-10	N	D
	MBN1800E17E	1,700	1,800	2.2	1.9	1.1	1.1	1.3	0.9	N-9	N	D
	MBN1800E17D	1,700	1,800	2.7	1.9	0.5	0.7	1.3	0.2	N-9	N	D
	MBN1800E17DD	1,700	1,800	2.7	1.7	0.5	0.8	1.3	0.2	N-9	N	D
	MBN2400E17D	1,700	2,400	2.6	1.8	0.7	1.2	2.0	0.2	N-9	N	D
	MBN2400ES17D	1,700	2,400	2.7	2.1	0.5	0.9	1.5	0.3	N-10	N	D
	MBN2400E17F	1,700	2,400	2.4	2.0	0.7	0.2	1.8	1.4	N-9	N	D
	MBN3600E17E	1,700	3,600	2.2	2.1	0.9	0.9	2.0	0.8	N-9	N	D
	MBN400C20	2,000	400	4.2	-	-	-	-	-	N-4	N	D
	MBN400D20	2,000	400	4.2	2.4	0.3	1.4	2.2	1.8	N-4	N	D
	MBN600C20	2,000	600	4.8	2.3	1.0	0.4	2.4	2.0	N-3	N	D
	MBN600D20	2,000	600	4.4	2.2	0.3	1.3	2.0	2.0	N-3	N	D
	MBN1200E25C	2,500	1,200	3.0	2.0	1.0	3.2	1.5	1.9	N-9	N	D
	MBN1200D33C	3,300	1,200	4.8	2.5	0.9	2.0	1.8	1.7	N-1	N	D
	MBN400C33A	3,300	400	4.5	-	-	-	-	-	N-3	N	D
	MBN400D33A	3,300	400	4.5	3.0	0.7	1.6	1.3	2.1	N-3	N	D
	MBN600C33A	3,300	600	4.5	-	-	-	-	-	N-2	N	D
	MBN800E33D	3,300	800	4.2	2.5	0.5	1.9	2.0	1.0	N-10	N	D
	MBN800E33D-AX	3,300	800	4.2	3.0	0.5	2.1	2.1	1.1	N-10	N	D
	MBN1200D33A	3,300	1,200	4.1	2.8	0.7	1.6	1.5	2.4	N-1	N	D
	MBN1200D33C	3,300	1,200	4.8	2.5	0.9	2.0	1.8	1.7	N-1	N	D
	MBN1200E33C	3,300	1,200	4.8	2.3	0.9	2.0	1.8	1.7	N-9	N	D
MBN1200E33D	3,300	1,200	4.2	2.5	0.5	1.9	2.0	1.0	N-9	N	D	
MBN1200H33D	3,300	1,200	4.2	2.5	0.5	1.9	2.0	1.0	N-12	N	D	
MBN600E45A	4,500	600	5.5	4.2	0.6	1.6	1.7	1.9	N-10	N	D	
MBN900D45A	4,500	900	5.5	4.2	0.6	1.6	1.7	1.9	N-1	N	D	
2 in 1	MBM600E17D	1,700	600	2.6	1.9	0.3	0.5	1.0	0.5	M-10	N	D
	MBM600F17D	1,700	600	3.0	2.4	0.4	0.6	2.1	0.5	M-12	C	D
	MBM800E17D	1,700	800	2.7	1.9	0.5	0.7	1.4	0.3	M-10	N	D
	MBM800E17F	1,700	800	2.4	2.3	0.7	0.7	0.9	1.4	M-10	N	N
	MBM1200E17D	1,700	1,200	2.7	1.9	0.4	0.5	1.3	0.3	M-10	N	N
	MBM400E25E	2,500	400	2.3	2.2	1.1	1.5	2.4	1.4	M-11	N	D
	MBM400E33D-MFR	3,300	400	5.0	3.6	0.4	1.5	1.6	0.8	M-14	N	D
MBM500E33E2	3,300	500	3.1	2.5	0.6	1.6	2.1	1.7	M-11	N	D	

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>CEs</sub> (V)	I <sub>c</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
Chopper	MBL1200E17D	1,700	1,200	2.7	2.4	0.7	0.9	1.5	0.2	N-10	N	D
	MBL800D33B	3,300	800	4.1	-	-	-	-	-	N-1	N	D
	MBL800D33C	3,300	800	4.8	2.7	0.9	2.0	1.8	1.7	N-1	N	D
	MBL800E33C	3,300	800	4.8	2.7	0.9	2.0	1.8	1.7	N-9	N	D
	MBL800E33D	3,300	800	4.2	2.9	0.5	1.9	2.0	1.0	N-9	N	D
	MBL800E33D-R	3,300	800	4.2	2.9	0.5	1.9	2.0	1.0	N-9	N	D
	MBL800E33E	3,300	800	3.5	2.7	0.4	2.1	2.0	2.2	N-9	N	D

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>RRM</sub> (V)	I <sub>F</sub> (A)	V <sub>F</sub> (V)Typ.	-	-	-	-	t <sub>rr</sub> (us)Typ.			
Diode	MDM400E33D	3,300	400	2.5	-	-	-	-	0.4	N-10	N	D
	MDN1200D33	3,300	1,200	3.2	-	-	-	-	0.8	N-3	N	D
	MDM300E45A	4,500	300	4.5	-	-	-	-	0.6	N-10	N	D
	MDM600E45A	4,500	600	4.5	-	-	-	-	0.6	N-10	N	D
	MDM900E45A	4,500	900	4.5	-	-	-	-	0.6	N-10	N	D

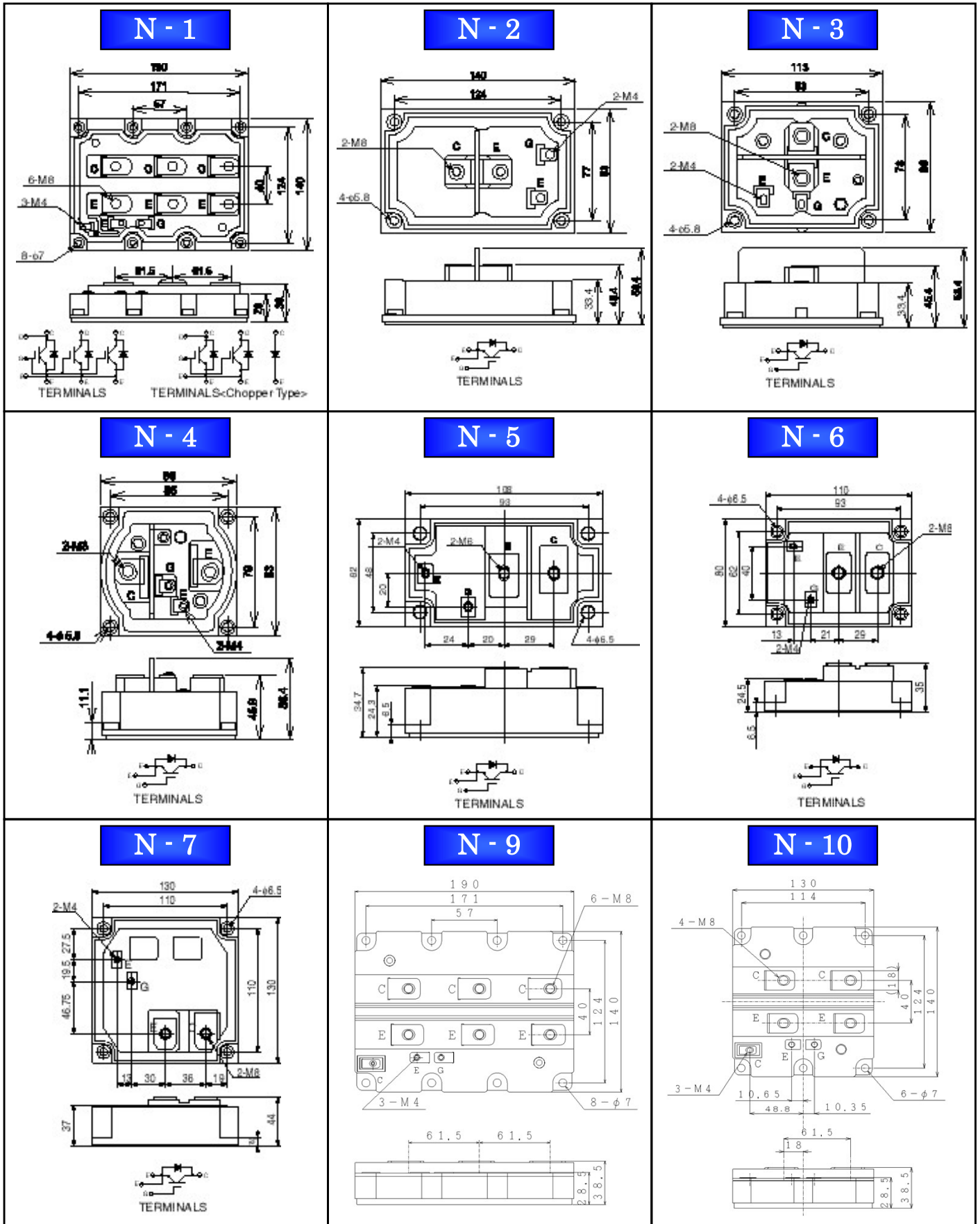
**Discontinued or Not for new design**

◆ IGBT module

Connection	Type name	Absolute Max. Ratings		Electrical Characteristics						Outline	RoHS Status	Status
		V <sub>CE(s)</sub> (V)	I <sub>c</sub> (A)	V <sub>CE(sat)</sub> (V) Typ.	V <sub>F</sub> (V) Typ.	t <sub>d(on)</sub> (μs) Typ.	t <sub>r</sub> (μs) Typ.	t <sub>d(off)</sub> (μs) Typ.	t <sub>f</sub> (μs) Typ.			
1 in 1	MBN600GR12	1,200	600	2.2	-	-	-	-	-	N-6	N	D
	MBN400GR12	1,200	400	2.2	-	-	-	-	-	N-5	N	D
	MBN1200GS12AW	1,200	1,200	2.9	-	-	-	-	-	N-7	N	D
	MBN600GS12AW	1,200	600	2.7	-	-	-	-	-	N-6	N	D
	MBN400GS12AW	1,200	400	2.7	-	-	-	-	-	N-5	N	D
	MBN400GS12BW	1,200	400	2.7	-	-	-	-	-	N-5	N	D
	MBN300GS12AW	1,200	300	2.7	-	-	-	-	-	N-5	N	D
	MBN1200GR12A	1,200	1,200	2.4	2.5	0.2	0.6	1.2	0.2	N-7	N	D
	MBN600GR12A	1,200	600	2.2	2.5	0.15	0.2	0.6	0.15	N-6	N	D
MBN400GR12A	1,200	400	2.2	2.5	0.15	0.2	0.55	0.15	N-5	N	D	
2 in 1	MBM300GR12	1,200	300	2.2	-	-	-	-	-	M-9	N	D
	MBM200GR12	1,200	200	2.2	-	-	-	-	-	M-8	N	D
	MBM150GR12	1,200	150	2.2	-	-	-	-	-	M-8	N	D
	MBM100GR12	1,200	100	2.2	-	-	-	-	-	M-8	N	D
	MBM400GR6	600	400	2.1	-	-	-	-	-	M-3	N	D
	MBM300GR6	600	300	2.1	-	-	-	-	-	M-8	N	D
	MBM200GR6	600	200	2.1	-	-	-	-	-	M-8	N	D
	MBM150GR6	600	150	2.1	-	-	-	-	-	M-8	N	D
	MBM300GS12AW	1,200	300	2.7	-	-	-	-	-	M-4	N	D
	MBM200GS12AW	1,200	200	2.7	-	-	-	-	-	M-1	N	D
	MBM200JS12AW	1,200	200	2.7	2.5	0.15	0.2	0.3	0.25	M-3	N	D
	MBM200JS12EW	1,200	200	2.7	-	-	-	-	-	M-2	N	D
	MBM150GS12AW	1,200	150	2.7	-	-	-	-	-	M-1	N	D
	MBM100GS12AW	1,200	100	2.7	-	-	-	-	-	M-6	N	D
	MBM75GS12AW	1,200	75	2.7	-	-	-	-	-	M-6	N	D
	MBM600GS6CW	600	600	1.9	-	-	-	-	-	M-7	N	D
	MBM400GS6AW	600	400	1.9	-	-	-	-	-	M-1	N	D
	MBM400JS6AW	600	400	1.9	-	-	-	-	-	M-3	N	D
	MBM300GS6AW	600	300	1.9	-	-	-	-	-	M-1	N	D
	MBM200GS6AW	600	200	1.9	-	-	-	-	-	M-6	N	D
MBM150GS6AW	600	150	1.9	-	-	-	-	-	M-6	N	D	
MBM300GR12A	1,200	300	2.2	2.5	0.15	0.2	0.6	0.1	M-9	N	D	
MBM200GR12A	1,200	200	2.2	2.5	0.15	0.15	0.4	0.1	M-8	N	D	
MBM150GR12A	1,200	150	2.2	2.5	0.15	0.15	0.4	0.1	M-8	N	D	
MBM100GR12A	1,200	100	2.2	2.5	0.15	0.15	0.4	0.1	M-8	N	D	
6 in 1	MBB200GS6AW	600	200	1.9	-	-	-	-	-	B-1	N	D
	MBB100GS12AW	1,200	100	2.7	-	-	-	-	-	B-1	N	D
	MBB75GS12AW	1,200	75	2.7	-	-	-	-	-	B-1	N	D
	MBB600TV6A	650	600	1.9	1.5	0.35	0.15	0.85	0.35	B-2	C	D
	MBB800TV7A	700	800	1.8	1.35	0.4	0.2	1.0	0.3	B-2	C	D

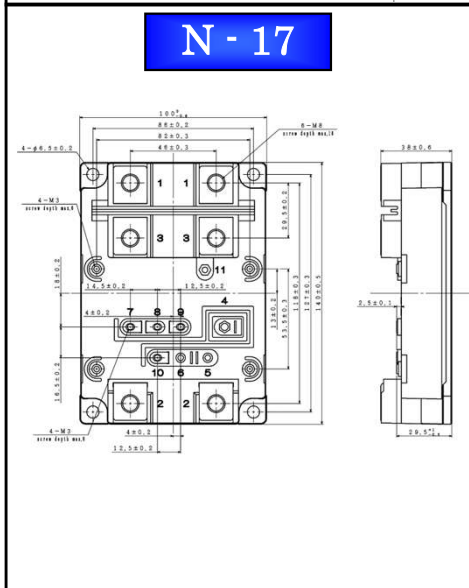
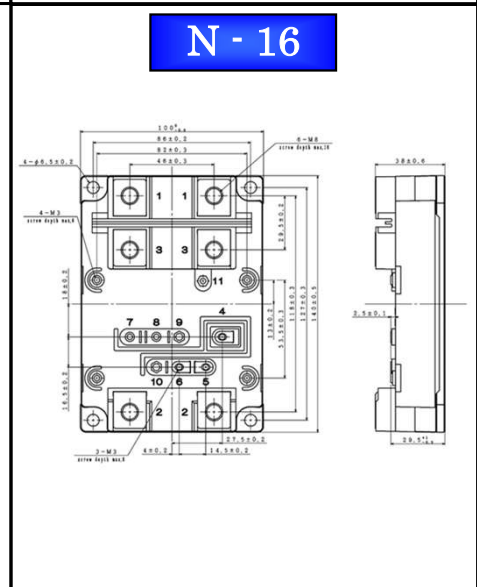
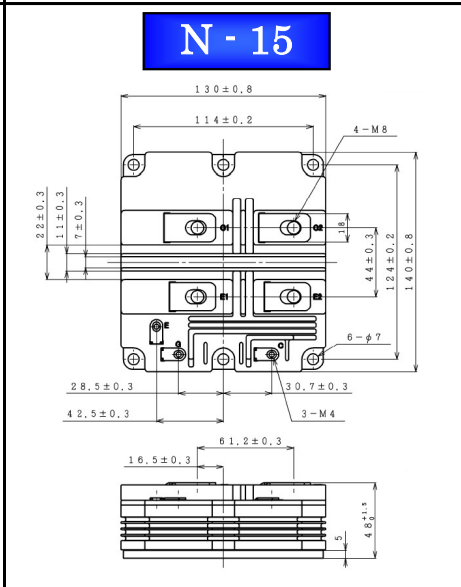
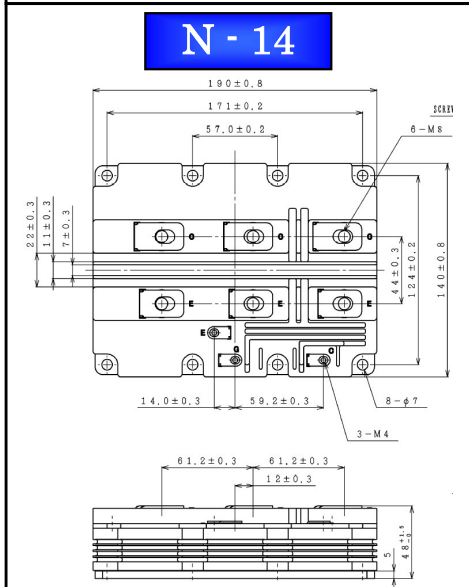
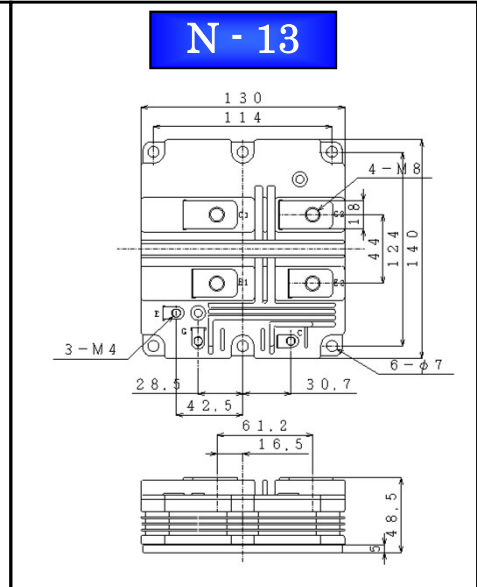
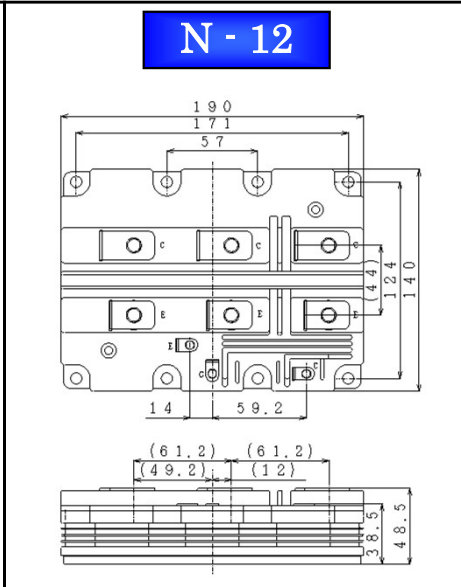
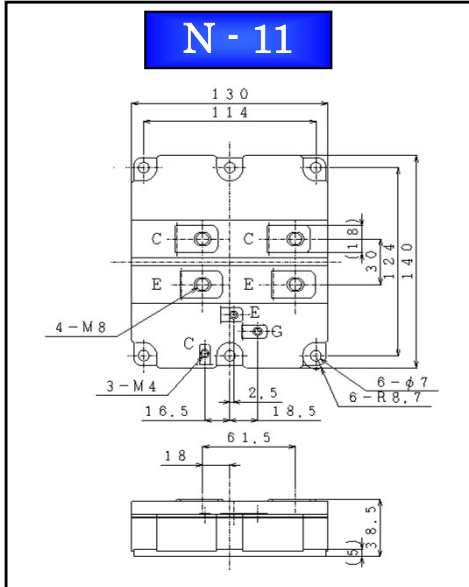
# Outline

[Dimensions in mm]



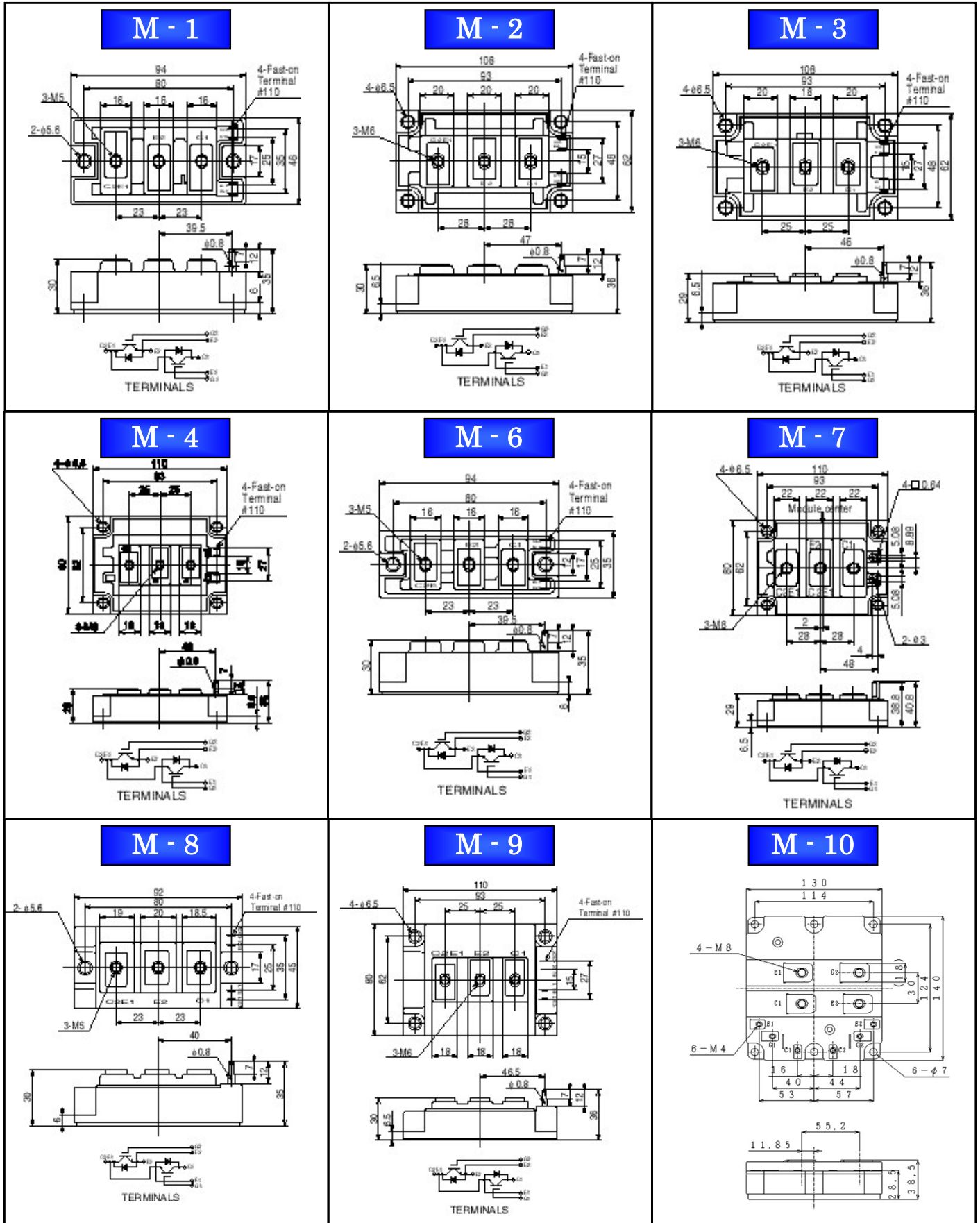
# Outline

[Dimensions in mm]



# Outline

[Dimensions in mm]





## Notices

1. The information given herein, including the specifications and dimensions, is subject to change without prior notice to improve product characteristics. Before ordering, purchasers are advised to contact Minebea Power Semiconductor Device (MPSD) sales department.
2. Please be sure to read "Precautions for Safe Use and Notices" in the individual brochure before use.
3. Very high reliability is in a use. (such as use in nuclear power control, aerospace and aviation, life-support-related medical equipment, fuel control equipment and various kinds of safety equipment ), Please do not use it.
4. In no event shall MPSD be liable for any damages that may result from an accident or any other cause during operation of the user's units according to this data sheets. MPSD assumes no responsibility for any intellectual property claims or any other problems that may result from applications of information, products or circuits described in this data sheets.
5. In no event shall MPSD be liable for any failure in a semiconductor device or any secondary damage resulting from use at a value exceeding the absolute maximum rating.
6. No license is granted by this data sheets under any patents or other rights of any third party or Minebea Power Semiconductor Device, Ltd.
7. This data sheets may not be reproduced or duplicated, in any form, in whole or in part , without the expressed written permission of Minebea Power Semiconductor Device, Ltd.
8. The products (technologies) described in this data sheets are not to be provided to any party whose purpose in their application will hinder maintenance of international peace and safety not are they to be applied to that purpose by their direct purchasers or any third party. When exporting these products (technologies), the necessary procedures are to be taken in accordance with related laws and regulations.

## ご注意

1. 本資料に掲載した内容は、予告なく変更することがありますのでご了承ください。
2. 製品ご使用の前に「使用上の注意」をよくお読みのうえ、正しくご使用下さい。
3. 極めて高い信頼性が要求される用途（原子力制御用、航空宇宙用、交通機器、ライフサポート関連の医療機器、燃焼制御機器、各種安全機器など）に使用される場合は、特に高信頼性が確保された半導体デバイスの使用及び使用側でフェイルセーフなどを配慮した安全性確保をして下さい。または当社営業窓口にご照会下さい。
4. 本資料に記載された情報、製品や回路の使用に起因する損害または特許権その他権利の侵害に関しては、当社は一切その責任を負いません。
5. 絶対最大定格値を越えてご使用された場合の半導体デバイスの故障及び二次的損害につきましては、弊社はその責任を負いません。
6. 本資料によって第三者またはミネベアパワーデバイス株式会社の特許権その他権利の一部を許諾するものではありません。
7. 本資料の一部または全部を当社に無断で転載または複製する事を堅くお断り致します。
8. 本資料に記載された製品（技術）を国際的平和および安全の維持の妨げとなる使用目的を有する者に再提供したり、またそのような目的に自ら使用したり第三者に使用させたりしないようお願いいたします。なお、輸出などされる場合は外為法の定めるところに従い必要な手続きをおとりください。

ホームページ : <https://www.minebea-psd.com/>

URL : <https://www.minebea-psd.com/en>