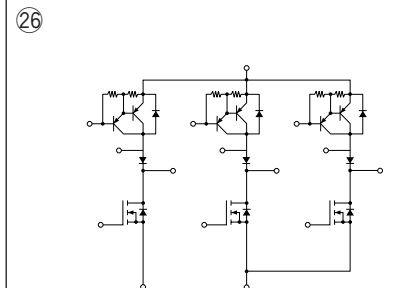
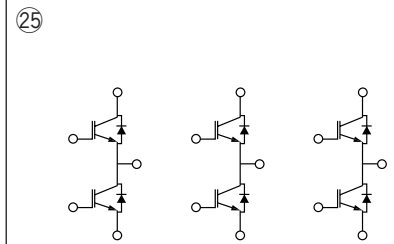
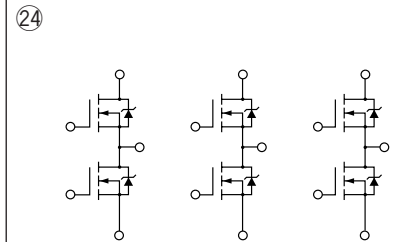
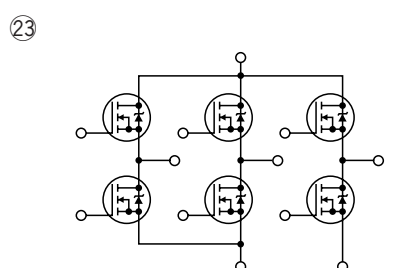
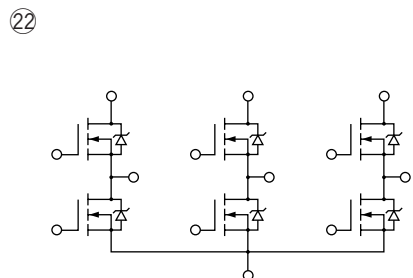
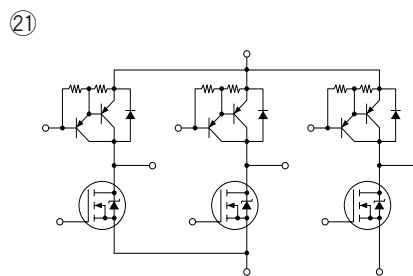
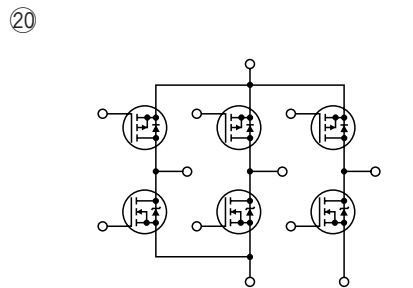
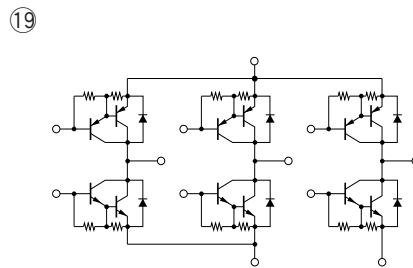
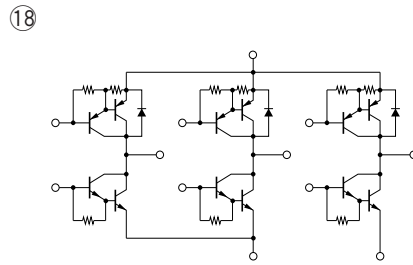
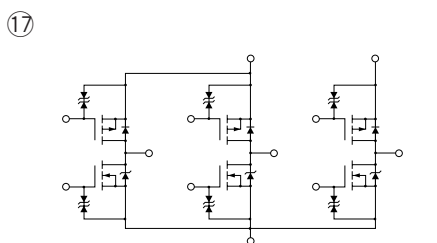
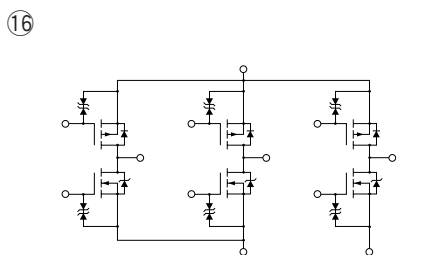
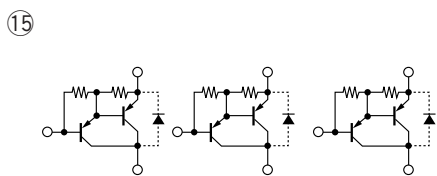
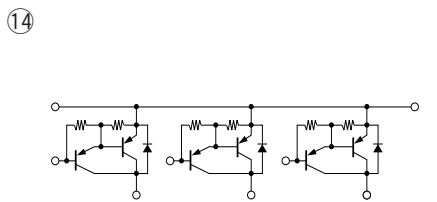
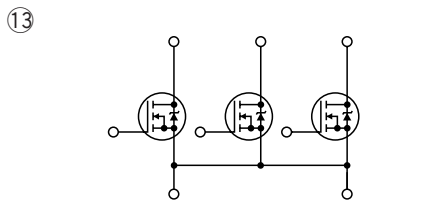
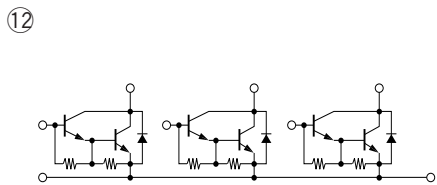
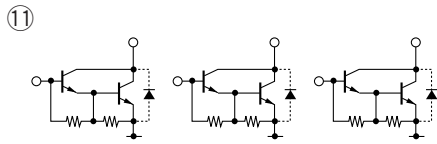


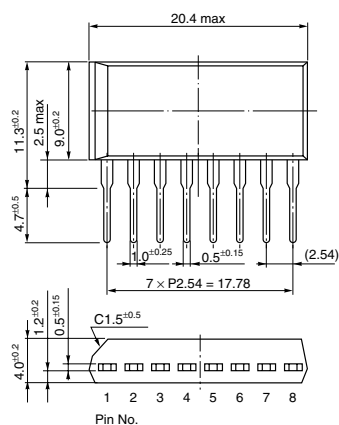
●For 3-Phase Motor Drivers

Part Number	Circuit Count	V _{CE0} (V)/ V _{BSS} (V)/ V _{CEs} (V)	I _c (A)/ I _D (A)	h _{FE} (min)	R _{DS(ON)} max (Ω)	Equivalent Circuit	Package
SDC07	3	60	4	2000		11	PS16 (Surface-Mount)
STA303A	3	100	4	1000		12	SIP8 (STA8Pin)
STA351A	3	100	5	1000		12	SIP8 (STA8Pin)
STA513A	3	250	3.5		0.9	13	SIP10 (STA10Pin)
STA517A	3	305	3		1.8	13	SIP10 (STA10Pin)
STA302A	3	-50	-4	1000		14	SIP8 (STA8Pin)
SDA05	3	-60	-4	2000		15	PS16 (Surface-Mount)
STA352A	3	-100	-5	1000		14	SIP8 (STA8Pin)
STA309A	3	-250	-2.5	1000		14	SIP8 (STA8Pin)
SLA5096	6	55	±8		80m	24	SIP15 with Fin (SLA15Pin)
SLA5059	6	60	±4		0.55	16	SIP12 with Fin (SLA12Pin)
SLA5060	6	60	±6		0.22	16	SIP12 with Fin (SLA12Pin)
SLA5061	6	60	±10		0.14	16	SIP12 with Fin (SLA12Pin)
SLA5064	6	60	±10		0.14	17	SIP12 with Fin (SLA12Pin)
SMA6014	6	±60	±2	1500/2000		18	SIP12 (SMA12Pin)
SMA6080	6	±60	±2	2000		19	SIP12 (SMA12Pin)
SMA6010	6	±60	±4	2000		19	SIP12 (SMA12Pin)
SLA6012	6	±60	±4	2000		18	SIP12 with Fin (SLA12Pin)
SMA5127	6	±60	±4		0.55	16	SIP12 (SMA12Pin)
SLA5017	6	±60	+5/-4		0.22/0.55	20	SIP12 with Fin (SLA12Pin)
SLA5022	6	±60	±6	2000	0.22	21	SIP12 with Fin (SLA12Pin)
SLA6023	6	±60	±6	2000		18	SIP12 with Fin (SLA12Pin)
SLA6024	6	±60	±8	2000		18	SIP12 with Fin (SLA12Pin)
SLA6026	6	±60	±10	2000		18	SIP12 with Fin (SLA12Pin)
SMA5125	6	±60	±10		0.14	17	SIP12 (SMA12Pin)
SLA6022	6	±80	±5	2000		18	SIP12 with Fin (SLA12Pin)
SLA6020	6	±100	±5	2000		19	SIP12 with Fin (SLA12Pin)
SLA5023	6	±100	±6	2000	0.55	21	SIP12 with Fin (SLA12Pin)
SMA5130	6	±250	±2.5	2000	0.9	26	SIP15 (SMA15Pin)
SMA5131	6	250	2		1.8	23	SIP12 (SMA12Pin)
SLA5072	6	250	7		0.5	22	SIP15 with Fin (SLA15Pin)
SMA5112	6	250	7		0.5	23	SIP12 (SMA12Pin)
SMA5117	6	250	7		0.25	23	SIP12 (SMA12Pin)
SMA5132	6	500	1.5		4	23	SIP12 (SMA12Pin)
SMA5133	6	500	2.5		2	23	SIP12 (SMA12Pin)
SLA5075	6	500	±5		1.4	22	SIP15 with Fin (SLA15Pin)
SMA5118	6	500	±5		1.4	23	SIP12 (SMA12Pin)
SLA5201	6	600	7			25	SIP15 with Fin (SLA15Pin)

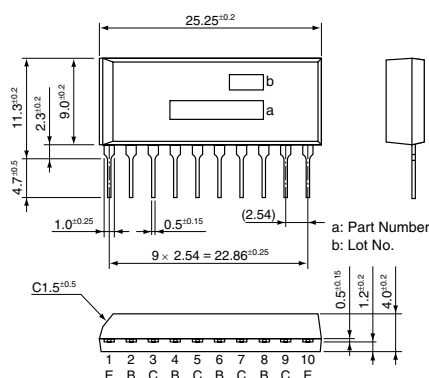
●Equivalent Circuit (for Motor Driver)



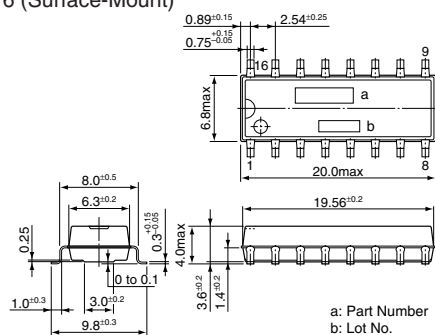
• SIP 8 (STA8Pin)



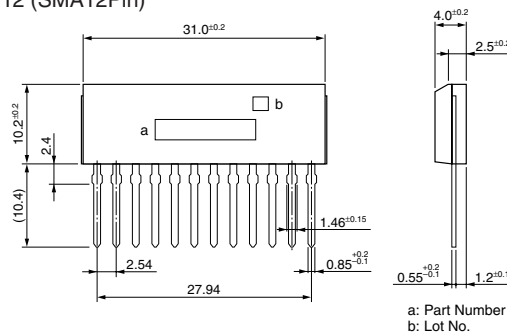
• SIP 10 (STA10Pin)



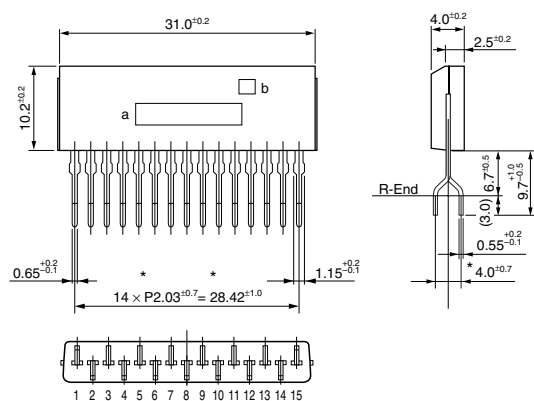
• PS 16 (Surface-Mount)



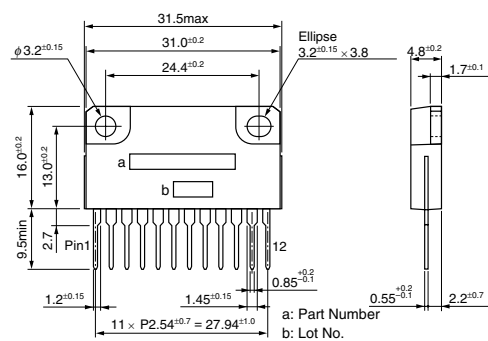
• SIP 12 (SMA12Pin)



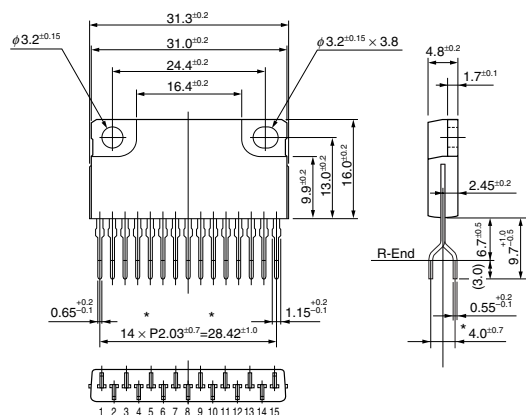
• SIP 15 (SMA15Pin)



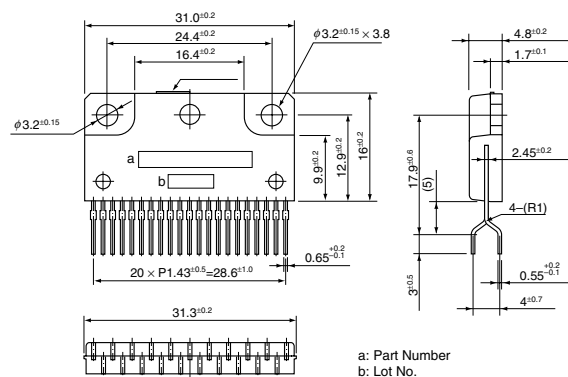
• SIP 12 with Fin (SLA12Pin)



• SIP 15 with Fin (SLA15Pin)



• SIP 21 with Fin (SLA21Pin)



(Unit:mm)