高速スイッチング F1 series　High Speed Transistors

形名	EIAJ No.	VCBO (V)	VCEO (V)	IC (A)	PT (W)	hFE min	スイッチング タイム (μS) max. ton	ts	tf	外形図
T3V40F1	2SC2501	500	400	3	40	15	1	3	0.7	27
T6V40F1	2SC2502			6	50					
T8W40F1	2SC2937			8	80					28
T10W40F1	2SC2938			10	100					
T3M40F1	2SC2505			3	60					29
T6M40F1	2SC2506			6	80					
T8M40F1	2SC2292			8	80					30
T10M40F1	2SC2293			10	100					
T20M40F1	2SC2507			20	200					31

高速スイッチング F2 series　High Speed Transistors

T3V40F2	2SC2826	500	400	3	40	10	1	2	0.5	27
T6V40F2	2SC2827			6	50					
T10W40F2	2SC2939			10	100					28
T10M40F2	2SC2829			10	100					30
T20M40F2	2SC2830			20	200					31

超高速スイッチング F3 series　(Base Island Transistors) Ultra High Speed

T6V20F3	2SC3219	230	230	6	50	10	0.3	0.5	0.1	27
T10W20F3	2SC3220			10	100					28
T6M20F3	2SC3221			6	80					29
T10M20F3	2SC3222			10	100					30
T20M20F3	2SC3223			20	200					31
T30M20F3	2SC3224			30	300					32
T3V40F3	2SC3162	500	400	3	40	10	0.3	1.0	0.1	27
T6V40F3	2SC3163			6	50					
T10W40F3	2SC3164			10	100					28
T3M40F3	2SC3165			3	60					29
T6M40F3	2SC3166			6	80					
T10M40F3	2SC3167			10	100					30
T20M40F3	2SC3168			20	200					31

高耐圧・高速スイッチング　High Voltage, High Speed

T3V80	2SC3259	800	800	3	40	7	0.5	3.0	0.7	27
T3W80	2SC3260				50					28
T6V80	2SC3579			6	50					27
T6W80	2SC3261				80					28
T10W80	2SC3262			10	100					

図27

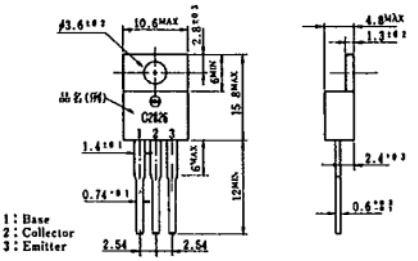


図28

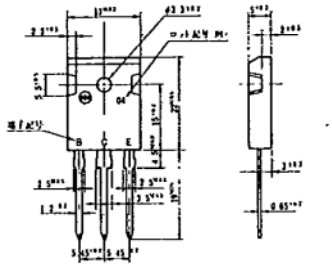


図29

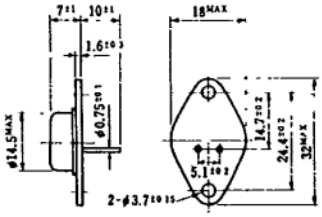
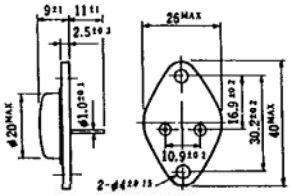


図30



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