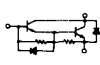
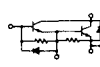
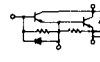
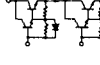
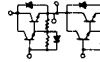


SELECTION GUIDE VI-4

BIPOLAR DARLINGTON (400 ~ 600 V)

CONNECTION			MAXIMUM RATING										
CIRCUIT	SYMBOL	V _{CE(SUS)} V	I _C (A)										
			10	15	20	30	50	75	100	150	200	300	400
	BL	450		2SD1314@		MG30G1BL3	MG50G1BL3		MG100G1AL3				
		550				MG30H1BL1							
	AL	450		MG15G1AL3			(VCBO=900V) @ MG60M1AL1						
		550		MG15H1AL1						MG200H1AL2			
				S3885@									
	FL FK	450							MG100G1FL1				
		550								MG150H1FL1	MG200H1FL1A	MG300H1FL1	MG400H1FL1
	UL	500											MG400H1FK1
												MG300G1UL1	MG400G1UL1
	CL CK	450				MG30G2CL3	MG50G2CL3	MG75G2CL1	MG100G2CL1				
		500-550						MG75H2CL1	MG100H2CL1	MG150H2CL1			
		550							MG100H2CK1		MG200H2CK1		
	YL	450				MG30G2YL1	MG50G2YL9	MG75G2YL1A	MG100G2YL1	MG150G2YL1			
		500-550						MG75H2YL1A	MG100H2YL1	MG150H2YL1			
	DL	450				MG30G2DL1	MG50G2DL1	MG75G2DL1	MG100G2DL1	MG150G2DL1*			
		500-550						MG75H2DL2	MG100H2DL2	MG150H2DL1			
	GL	450		MG15G4GL1	MG20G4GL1								
		400		MP6501	MP6502								
	EL		450	MG10G6EL1	MG15G6EL2	MG20G6EL2							
		MP6503		MP6504		MG30G6EL2							
		500	MG10G6EL2	MG15G6EL1	MG20G6EL1	MG30G6EL1	MG50G6EL1	MG75G6EL1					
						MG30G6EL9	MG50G6EL9	MG75G6EL9					
	500		MG15H6EL1				MG75H6EL1						
							(600V) MG50J6EL1	MG75H6EL9*					

@:NON ISOLATED TYPE TO-3PL

*:UNDER DEVELOPMENT