

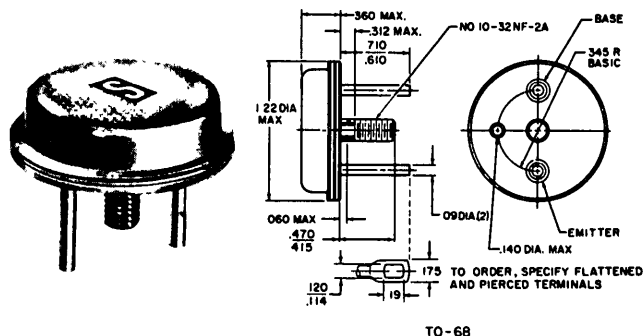
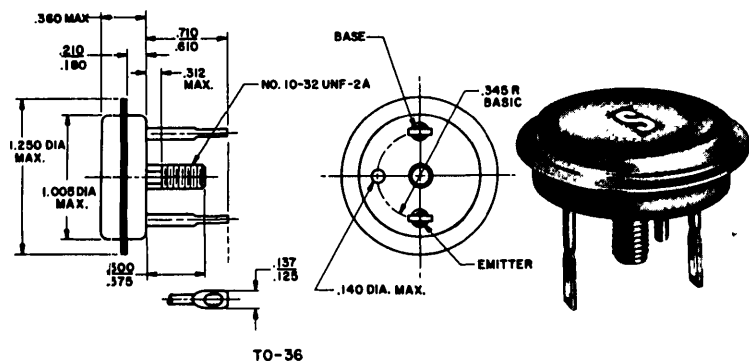
germanium power transistors

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PNP ALLOY TRANSISTORS (Up to 65 Amp)

TYPE NUMBERS	RATED BREAKDOWN VOLTAGES		h_{fe} $V_{CE} = -2.0V$		
	V_{CB}	V_{CE}	Min.	Max.	I_C (Amps)
2N 173	-60	-50	35	70	-5
2N 174	-80	-70	25	70	-5
2N 277	-40	-40	35	70	-5
2N 278	-50	-45	35	70	-5
2N 441	-40	-40	20	40	-5
2N 442	-50	-45	20	40	-5
2N 443	-60	-50	20	40	-5
2N 1099	-80	-70	35	70	-5
2N 1100	-100	-80	25	50	-5
2N 1358	-80	-70	25	50	-5
2N 1412	-100	-80	25	50	-5
2N 1970	-100	-50	17	40	-5
2N 1980	-50	-30	50	100	-5
2N 1981	-70	-40	50	100	-5
2N 1982	-90	-50	50	100	-5
2N 2075	-80	-80	20	40	-5
2N 2076	-70	-70	20	40	-5
2N 2077	-50	-50	20	40	-5
2N 2078	-40	-40	20	40	-5
2N 2079	-80	-80	35	70	-5
2N 2080	-70	-70	35	70	-5
2N 2081	-50	-50	35	70	-5
2N 2082	-40	-40	35	70	-5
2N 2490	-70	-60	20	40	-5
2N 2491	-60	-50	35	70	-5
2N 2492	-80	-70	25	50	-5

TYPE NUMBERS	RATED BREAKDOWN VOLTAGES		h_{FE} $V_{CE} = -2.0V$		
	V_{CB}	V_{CE}	Min.	Max.	I_C (Amps)
2N 1518	-50	-40	15	60	-15
2N 1519	-80	-60	15	60	-15
2N 2152	-45	-45	25	—	-15
2N 2153	-60	-60	25	—	-15
2N 2154	-75	-75	25	—	-15
2N 2156	-45	-45	40	—	-15
2N 2157	-60	-60	40	—	-15
2N 2158	-75	-75	40	—	-15
2N 1520	-50	-40	17	68	-35
2N 1521	-80	-60	17	68	-35
2N 1522	-50	-40	25	100	-50
2N 1523	-80	-60	25	100	-50
SDT 1808	-80	-60	15	—	-50
SDT 1809	-60	-45	15	—	-50
SDT 1810	-40	-30	15	—	-50
2N 4048	-45	-30	15	—	-60
2N 4049	-60	-45	15	—	-60
2N 4050	-75	-60	15	—	-60
2N 4051	-45	-30	15	—	-60
2N 4052	-60	-45	15	—	-60
2N 4053	-75	-60	15	—	-60
2N 2730	-80	-60	15	—	-65
2N 2731	-60	-45	15	—	-65
2N 2732	-40	-30	15	—	-65



This year Solitron offers an expanded line of Germanium PNP Power Transistors with current capabilities up to 65 Amps. in the popular TO-36 and TO-68 packages. See Page 47 for additional types in the TO-3 case.