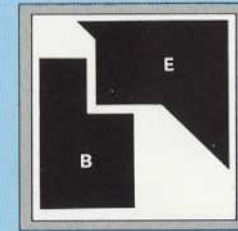


HIGH GAIN - SMALL SIGNAL NPN

100% Probe Tested to These Parameters @ 25°C

Guaranteed
(tested on
sample basis)

	h_{FE} @ $V_{CE}=5V$			V_{CBO} Volts Min. @ $I_C=10\mu A$ $I_E=0$	V_{CEO} Volts Min. @ $I_C=10mA$ $I_B=0$	V_{EBO} Volts Min. @ $I_B=10\mu A$ $I_C=0$	I_{CBO} nA Max. @ $V_{CB}=45V$ $I_E=0$	$V_{CE(SAT.)}$ Volts Max. @ $I_C=1mA$ $I_B=100\mu A$	$V_{CE(SAT.)}$ Volts Max. @ $I_C=10mA$ $I_B=1mA$	C_{OB} pF Max. @ $V_{CB}=5V$ $I_E=0$ $f=140KHz$	f_t MHz Min. @ $I_C=500\mu A$ $V_{CE}=5V$ $f=30MHz$	GEOM- ETRY
	@ $I_C=10\mu A$	@ $I_C=100\mu A$	@ $I_C=1mA$									
2N2483	40-120	75 Min	175 Min	60	60	6	10	0.35	—	6	60	KL
2N2484	100-500	175 Min	250 Min	60	60	6	10	0.35	—	6	60	KL
2N930	100-300	—	—	—	45	5	10	—	0.5	8.0	30	KL
DN2484	150-500	200 Min	300 Min	90	60	6	10	0.15	0.25	6.0	100	L



12.0 x 12.0 MILS

K

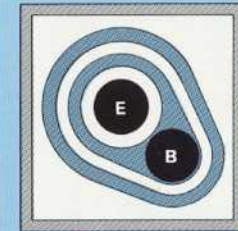
HIGH-GAIN-SMALL SIGNAL PNP

100% Probe Tested to These Parameters @ 25°C

Guaranteed
(tested on
sample basis)

	h_{FE} @ $V_{CE}=5V$				V_{CBO} Volts Min. @ $I_C=10\mu A$ $I_E=0$	V_{CEO} Volts Min. @ $I_C=10mA$ $I_B=0$	V_{EBO} Volts Min. @ $I_B=10\mu A$ $I_C=0$	I_{CBO} nA Max. @ $V_{CB}=45V$ $I_E=0$	$V_{CE(SAT.)}$ Volts Max. @ $I_C=1mA$ $I_B=100\mu A$	$V_{CE(SAT.)}$ Volts Max. @ $I_C=10mA$ $I_B=1mA$	C_{OB} pF Max. @ $V_{CB}=5V$ $I_E=0$ $f=140KHz$	f_t MHz Min. @ $I_C=500\mu A$ $V_{CE}=5V$ $f=30MHz$	GEOM- ETRY
	@ $I_C=10\mu A$	@ $I_C=500\mu A$	@ $I_C=1mA$	@ $I_C=10mA$									
2N2605	100-300	150	—	600 Max	60	45	6	10	—	0.5	6.0	30	L
DP2605	100-300	150	—	600 Max	50	40	6	10	—	0.1	6.0	30	L

DELETED



19.0 x 19.0 MILS

L