

New Jersey Semi-Conductor Products, Inc.

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 SPRINGFIELD, NEW JERSEY 07081
 U.S.A.

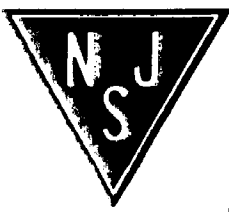
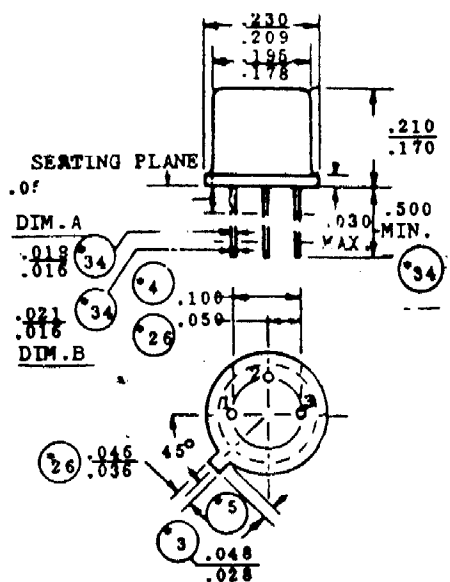
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general purpose, amplification, switching - metal case

Types		Maximum ratings		Characteristics at 25°C									Case
NPN	PNP	P _{tot} T _{amb} 25°C (mW)	V _{CEO} (V)	h _{21E} / I _C		V _{CE(sat)} / I _C /I _B		f _T	C _{22b}	F _B 1KHz	t _{off}		
				min	max	(mA)	max	(mA)	min	max	max	max	
2N 930		300	45	100	300	0,01	1	10/ 0,5	30	8	3		
2N 2221		500	30	40	120	150	1,6	500/50	250	8			
2N 2221 A		500	40	40	120	150	1	500/50	250	8		285	
2N 2222		500	30	100	300	150	1,6	500/50	250	8			
2N 2222 A		500	40	100	300	150	1	500/50	300	8		285	
	2N 2906	400	40	40	120	150	1,6	500/50	200	8		175	
	2N 2906 A	400	60	40	120	150	1,6	500/50	200	8		175	
	2N 2907	400	40	100	300	150	1,6	500/50	200	8		200	
	2N 2907 A	400	60	100	300	150	1,6	500/50	200	8		200	
2N 2484		360	60	100	500	0,01	0,35	1/ 0,1	60	6	3		
BSX 51		300	25	75	225	2	0,3	50/ 3	150	8		250 §	
BSX 51 A		300	50	75	225	2	0,3	50/ 3	150	8		250 §	
BSX 51 B		300	60	75	225	2	0,3	50/ 3	150	8		250 §	
BSX 52		300	25	180	540	2	0,3	50/ 3	150	8		250 §	
BSX 52 A		300	50	180	540	2	0,3	50/ 3	150	8		250 §	
BSX 52 B		300	60	180	540	2	0,3	50/ 3	150	8		250 §	
	BSW 21	300	25	75	225	2	0,5	50/ 3	150	8			
	BSW 21 A	300	50	75	225	2	0,5	50/ 3	150	8			
	BSW 22	300	25	180	540	2	0,5	50/ 3	150	8			
	BSW 22 A	300	50	180	540	2	0,5	50/ 3	150	8			



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NJ Semi-Conductors reserves the right to change test conditions, parameter limits and package dimensions without notice. Information furnished by NJ Semi-Conductors is believed to be both accurate and reliable at the time of going to press. However NJ Semi-Conductors assumes no responsibility for any errors or omissions discovered in its use. NJ Semi-Conductors encourages customers to verify that data sheets are current before placing orders.