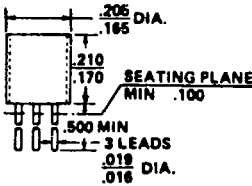
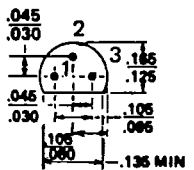
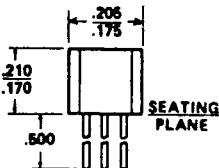
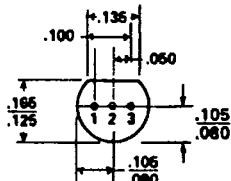
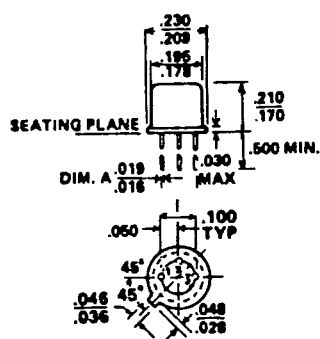
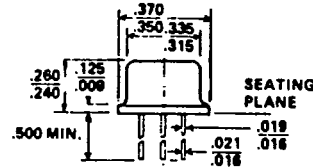
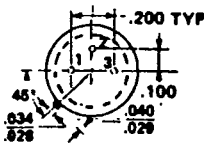


Unijunction Transistors

WALBERN TYPE	R_{BB} INTERBASE RESISTANCE (K Ω)	η INTRINSIC STANDOFF RATIO	I_V VALLEY CURRENT MIN (mA)	I_P PEAK POINT EMITTER CURRENT MAX (μ A)	I_{EB20} EMITTER REVERSE CURRENT MAX (μ A)	V_{OB1} PEAK PULSE OUTPUT MIN (V)	PACKAGE
2N489	4.7-6.8	.51-.62	8	12	2	-	TO-5 (MOD)
2N489A				12	2	3	
2N489B				6	.2	3	
2N490	6.2-9.1	.51-.62	8	12	2	-	
2N490A				12	2	3	
2N490B				6	.2	3	
2N490C	4.7-6.8	.56-.68	8	2	.02	3	
2N491				12	2	-	
2N491A				12	2	3	
2N491B	6.2-9.1	.56-.68	8	6	.2	3	
2N492				12	2	-	
2N492A				12	2	3	
2N492B	4.7-6.8	.62-.75	8	6	.2	3	
2N492C				2	.02	3	
2N493				12	2	-	
2N493A	6.2-9.1	.62-.75	8	12	2	3	
2N493B				6	.2	3	
2N494				12	2	-	
2N494A	4.7-9.1	.47-.62	8	12	2	3	
2N494B				6	.2	3	
2N494C				2	.02	3	
2N1671	4.0-12.0	.47-.80	8	25	12	-	
2N1671A				25	12	3	
2N1671B				6	.2	3	
2N1671C	4.7-6.8	.51-.62	8	2	.02	3	
2N2160				25	12	3	
2N2417	4.7-6.8	.51-.62	8	12	2	-	TO-18 (MOD)
2N2417A				12	2	3	
2N2417B				6	.2	3	
2N2418	6.2-9.1	.51-.62	8	12	2	-	
2N2418A				12	2	3	
2N2418B				6	.2	3	
2N2419	4.7-6.8	.56-.68	8	12	2	-	
2N2419A				12	2	3	
2N2419B				6	.2	3	
2N2420	6.2-9.1	.56-.68	8	12	2	-	
2N2420A				12	2	3	
2N2420B				6	.2	3	
2N2421	4.7-6.8	.62-.75	8	12	2	-	
2N2421A				12	2	3	
2N2421B				6	.2	3	
2N2422	6.2-9.1	.62-.75	8	12	2	-	
2N2422A				12	2	3	
2N2422B				6	.2	3	
2N2646	4.7-9.1	.56-.75	4	5	12	3	
2N2647	4.7-9.1	.68-.82	8	2	.2	6	
2N3980	4.0-8.0	.68-.82	1	2	.01	6	
2N4851	4.7-9.1	.56-.75	2	2	.1	3	
2N4852		.70-.85	4	2	.1	5	
2N4853		.70-.85	6	4	.05	6	
2N4947	4.0-9.1	.51-.69	4	2	.01	3	
2N4948	4.0-12.0	.55-.82	2	2	.01	6	
2N4949	4.0-12.0	.74-.86	2	1	.01	3	
2N4870	4.7-9.1	.56-.75	2	5	1	3	TO-92
2N4871		.70-.85	4	5	1	5	
P2646		.56-.75	4	5	12	3	
P2647	4.0-9.1	.68-.82	4	5	1	5	
W4891		.51-.69	5	5		3	
W4892		.55-.82	2	2	.01	3	
W4893	4.0-12.0	.55-.82	2	2		6	
W4894	4.0-12.0	.74-.86	1	1		3	

Packaging Information

PACKAGING INFORMATION	1. CATHODE 2. GATE 3. ANODE   TO-18 (PLASTIC)	SCR 1. CATHODE 2. GATE 3. ANODE TRIAC 1. MT 1 2. GATE 3. MT 2   TO-92
	1. CATHODE 2. GATE 3. ANODE  TO-18	SCR 1. CATHODE 2. GATE 3. ANODE TRIAC 1. MT 1 2. GATE 3. MT 2   TO-39