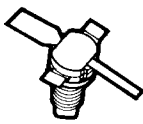


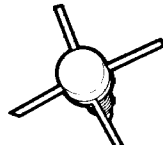
Hi-Voltage, RF Transistors



TO-39



GP-14



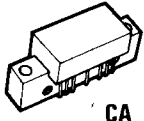
TO-117A

NPN	BV_{CE0} (V)	BV_{CBO} (V)	H_{FE}	F_t (GHz)	C_{CE} (pF)	Package
LT1739	100†	100	12-50	0.9 @ 10V, 80mA	1.8 @ 10V	TO-39
LT1814 (TX)	70	120	15-45	1.0 @ 10V, 80mA	1.5 @ 10V	GP-14
LT1817	70	120	15-45	1.0 @ 10V, 80mA	1.5 @ 10V	TO-117A
LT1839 (TX)	70	120	15-45	1.0 @ 10V, 80mA	1.5 @ 10V	TO-39
PNP						
LT5817	65	80	15-60	1.5 @ 10V, 60mA	1.5 @ 10V	TO-117A
LT5839 (TX)	65	80	15-60	1.5 @ 10V, 60mA	1.5 @ 10V	TO-39

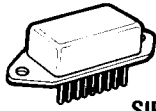
† BV_{CER}

(TX) Available with TX equivalent. See Page 5.

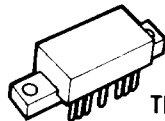
CRT Driver Hybrid Amplifiers



CA



SIP



THIN PROFILE
CA PACKAGE

TRW Part Number	V_{CC} (V)	Gain*	BW (-3dB) (MHz)	$V_{OUT MAX}$ (V)	Load	Package
CR2424 <i>0321146</i>	60	18	145	50 p-p	6 to >20pF	CA Low Profile
CR2424H	60	18	145	50 p-p	6 to >20pF	SIP (Hermetic)
CR2425 <i>139594</i>	60	18	145	50 p-p	6 to >20pF	CA

*Insertion gain, 50Ω source.