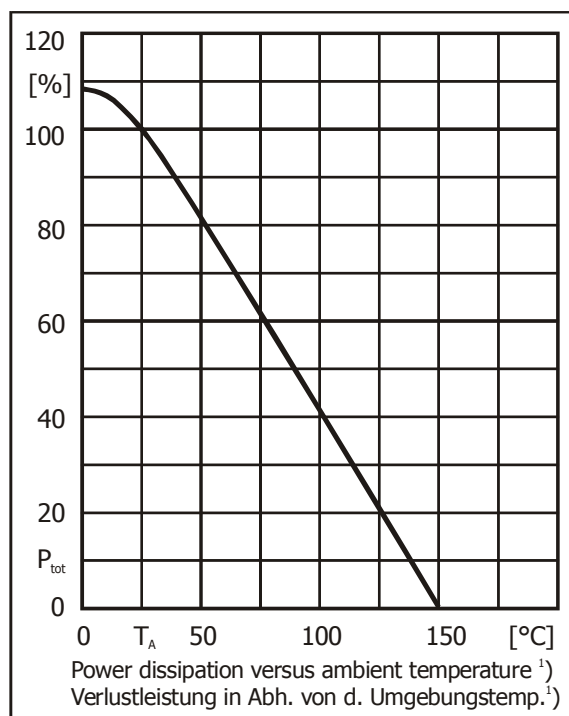


Characteristics ($T_j = 25^\circ\text{C}$)
Kennwerte ($T_j = 25^\circ\text{C}$)

		Min.	Typ.	Max.
DC current gain – Kollektor-Basis-Stromverhältnis				
$V_{CE} = 1\text{ V}, I_C = 10\text{ mA}$	H_{FE}	100	–	–
$V_{CE} = 1\text{ V}, I_C = 100\text{ mA}$	h_{FE}	100	–	–
Gain-Bandwidth Product – Transistfrequenz				
$V_{CE} = 2\text{ V}, I_C = 10\text{ mA}, f = 100\text{ MHz}$	f_T	100 MHz	–	–
Thermal resistance junction – ambient air Wärmewiderstand Sperrschicht – umgebende Luft	R_{thA}	< 420 K/W ²⁾		
Marking - Stempelung		MMBTA06 = 1GM		



2 Mounted on P.C. board with 3 mm² copper pad at each terminal
Montage auf Leiterplatte mit 3 mm² Kupferbelag (Lötpad) an jedem Anschluss