

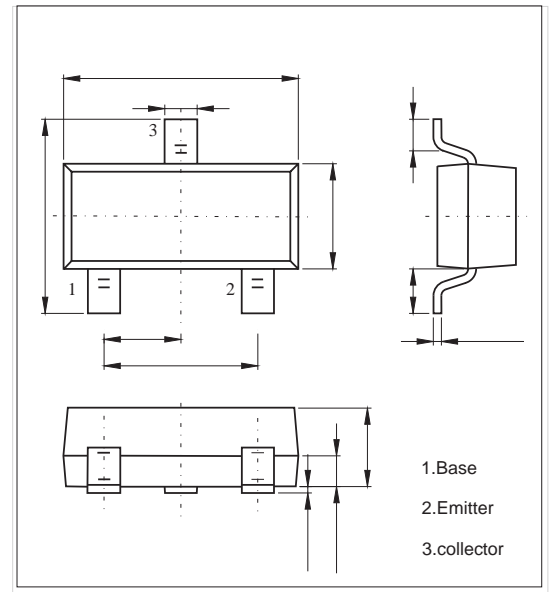
'FMMT493

:YUhi fYg

Collector Current Capability $I_c=1A$

Collector Emitter Voltage $V_{CE0}=100V$

Complementary to FMMT593



Parameter	Symbol	Rating	Unit
Collector - Base Voltage	V_{CB0}	120	V
Collector - Emitter Voltage	V_{CE0}	100	
Emitter - Base Voltage	V_{EB0}	5	
Collector Current - Continuous	I_c	1	A
Collector Current - Pulse	I_{CP}	2	
Base Current	I_B	0.2	
Collector Power Dissipation	P_c	500	mW
Junction Temperature	T_J	150	
Storage Temperature Range	T_{stg}	-55 to 150	

Note.1: Pulse width=300us. Duty cycle

F5H-B; S' 5B8' 7<5F57H9F=GH=7' 7I FJ9G

Typical Characteristics

