گروه فنی مهندسی جوش و برش مقدم



اعتماد از شما کیفیت و تخصص از ما

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مشهد خیام شمالی 63 خیابان پردیس 3 🛛 🛞

برای کسب اطلاعات بیشتر بر روی لینک ها کلیک کنید

- 7 سال سابقه آموزش تعمیرات تخصصی دستگاه های جوش اینورتری تک فاز و 3 فاز
- 7 سال سابقه فروش قطعات الكترونيكي دستگاه جوش
 تك فاز و 3 فاز
 - آموزش تخصصی تحلیل دستگاه های جوش اینورتری مختص ابراز فروشان
 - **آموزش تخصصی ابراز آلات شارژی**





Ultrahigh-Definition CRT Display Horizontal Deflection Output Applications

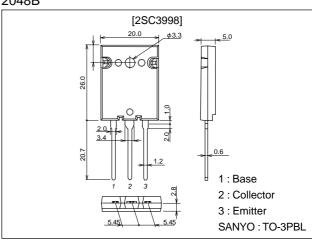
Features

- · High speed ($t_f=100ns typ$).
- \cdot High breakdown voltage (V_{CBO}=1500V).
- \cdot High reliability (adoption of HVP process).
- · Adoption of MBIT process.

Package Dimensions

unit:mm





Specifications

Absolute Maximum Ratings at $Ta = 25^{\circ}C$

Parameter	Symbol	Conditions	Ratings	Unit
Collector-to-Base Voltage	VCBO		1500	V
Collector-to-Emitter Voltage	VCEO		800	V
Emitter-to-Base Voltage	VEBO		6	V
Collector Current	IC		25	А
Collector Current (Pulse)	ICP		50	А
Collector Dissipation	PC	Tc=25°C	250	W
Junction Temperature	Tj		150	°C
Storage Temperature	Tstg		-55 to +150	°C

Electrical Characteristics at $Ta = 25^{\circ}C$

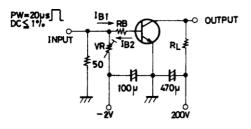
Parameter	Symbol	Conditions	Ratings			Unit
			min	typ	max	Unit
Collector Cutoff Current	ICES	V _{CE} =1500V			1.0	mA
Collector-to-Emitter Sastain Voltage	VCEO(sus)	IC=100mA, IB=0	800			V
Emitter Cutoff Current	IEBO	V _{EB} =4V, I _C =0			1.0	mA
Collector Cutoff Current	ICBO	V _{CB} =800V, I _E =0			10	μA
DC Current Gain	hFE1	V _{CE} =5V, I _C =1.0A	8		30	
	hFE2	V _{CE} =5V, I _C =20A	4		8	
Collector-to-Emitter Saturation Voltage	VCE(sat)	I _C =20A, I _B =5A			5	V
Base-to-Emitter Saturation Voltage	V _{BE(sat)}	IC=20A, IB=5A			1.5	V
Storage Time	^t stg	IC=12A, IB1=2.4A, IB2=-4.8A			3.0	μs
Fall Time	tf	I _C =12A, I _{B1} =2.4A, I _{B2} =-4.8A			0.2	μs

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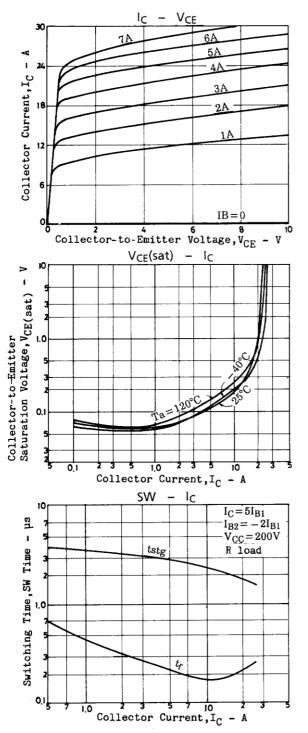
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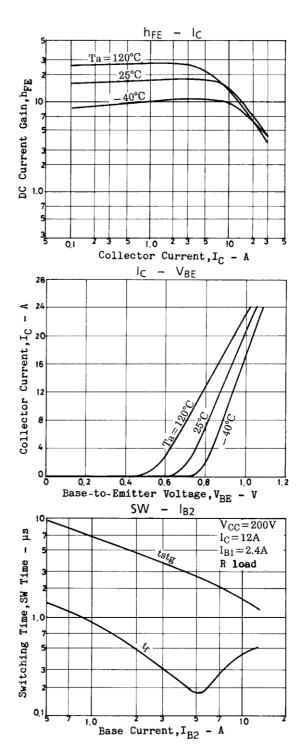
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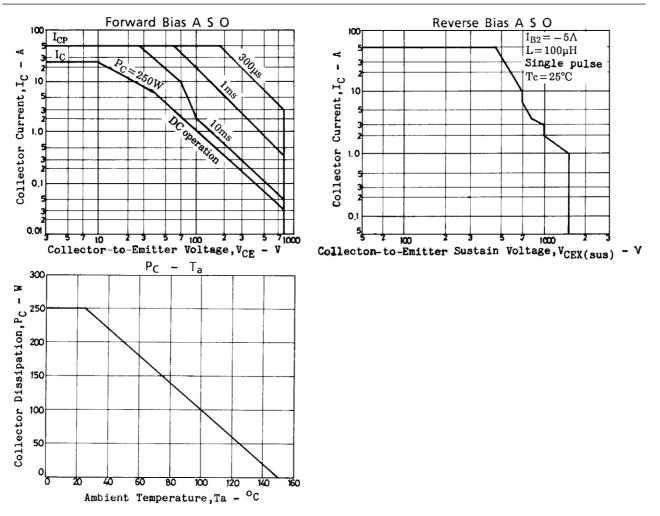
Switching Time Test Circuit



Unit (resistance: Ω , capacitance:F)







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