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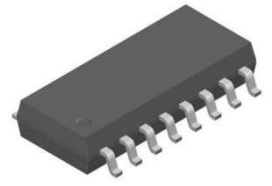
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**一级代理商：**

深圳市弗瑞鑫电子有限公司

地址：深圳市宝安区西乡大道302号金源商务大厦B座三楼

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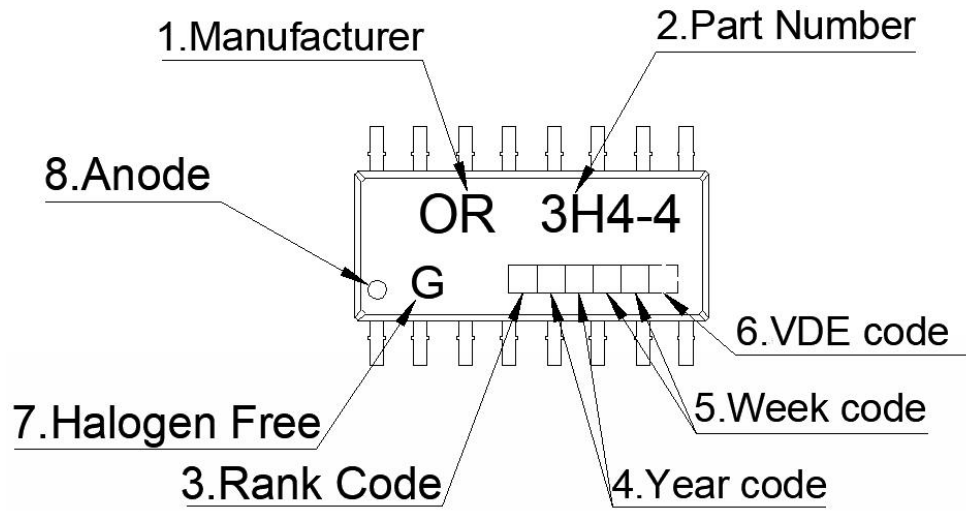


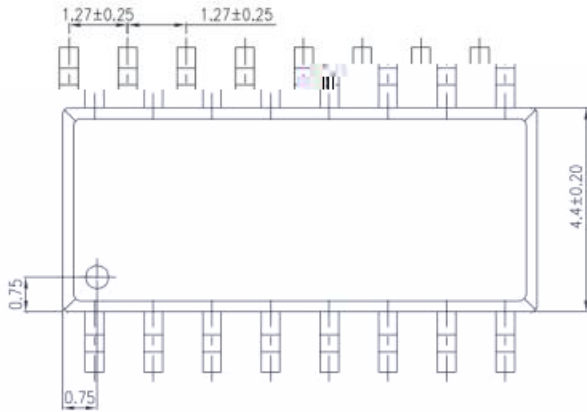

- (1)
- (2)
- (3)


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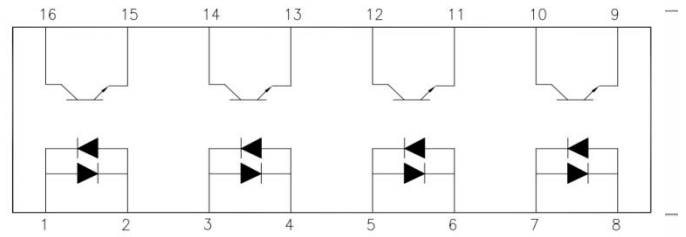
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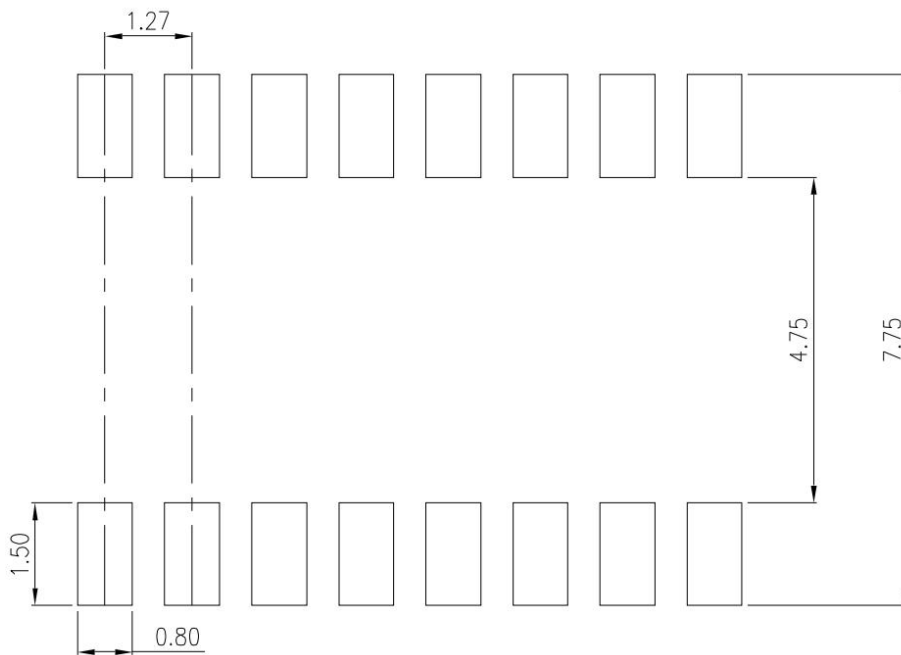
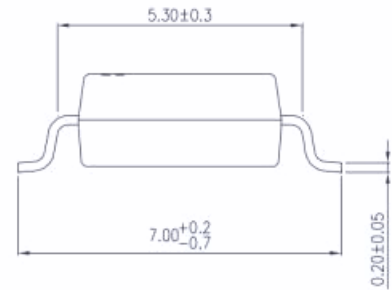
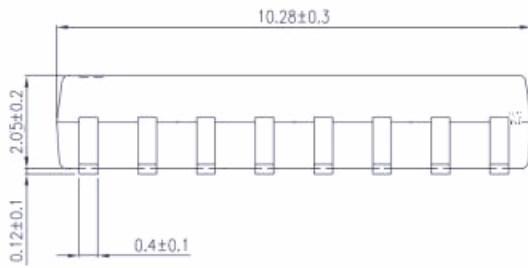



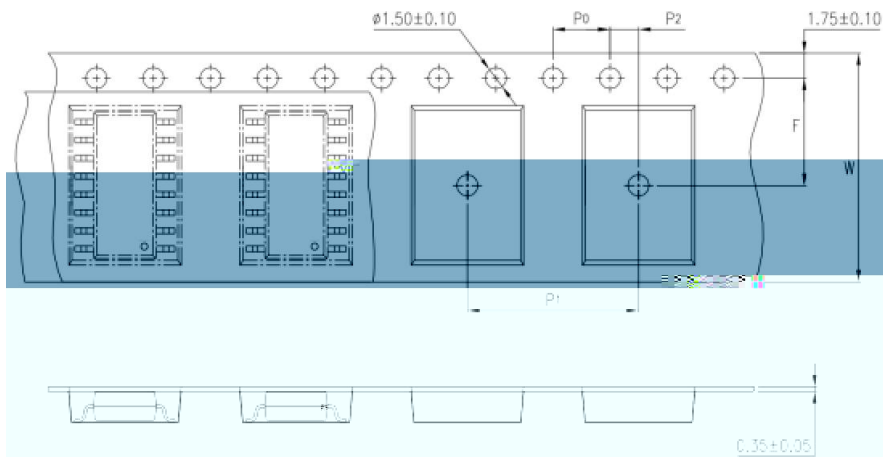
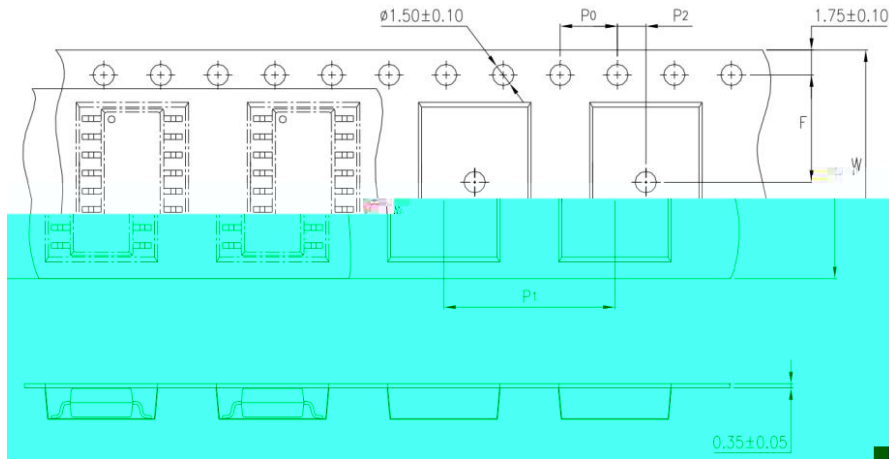


PIN NO. AND INTERNAL CONNECTION DIAGRAM




1,3,5,7. Anode,Cathode      9,11,13,15. Emitter  
 2,4,6,8. Cathode,Anode    10,12,14,16. Collector










**ORIENT**  
ShenZhen Orient  
Components Co.,LTD

Material Code : 120PCXXXXX

|||||

P/N : OR-XXXXX

|||||

中箱码

外箱码

Lot No. : XXXXXX-XXXX-TX-X

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
DV@ XXXX

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Qty: XXXX PCS

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"XXXXXXXXXXXXXXXX" (一体机序列码)

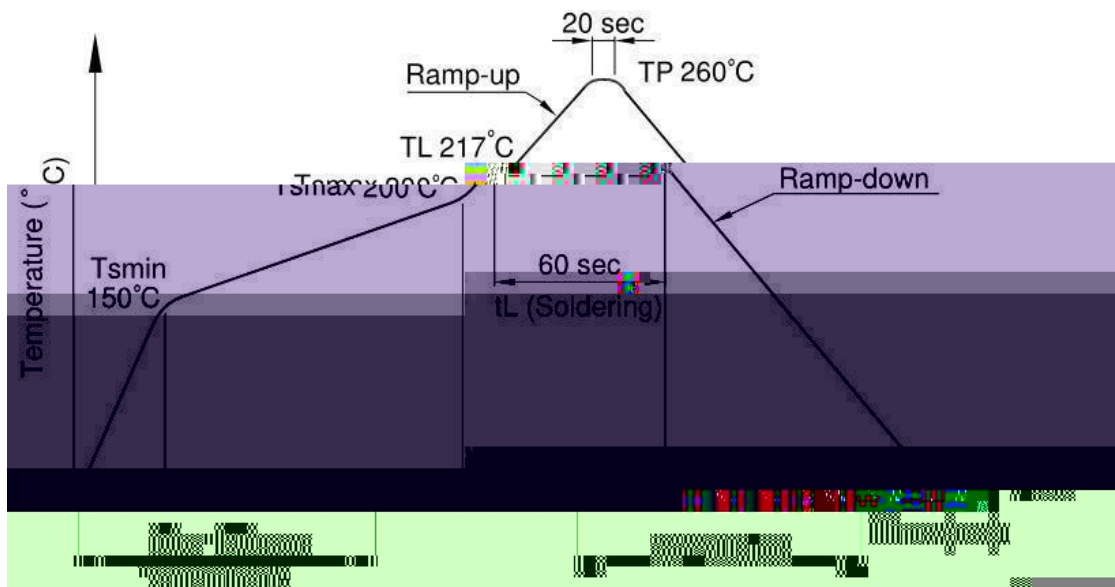
Made in 

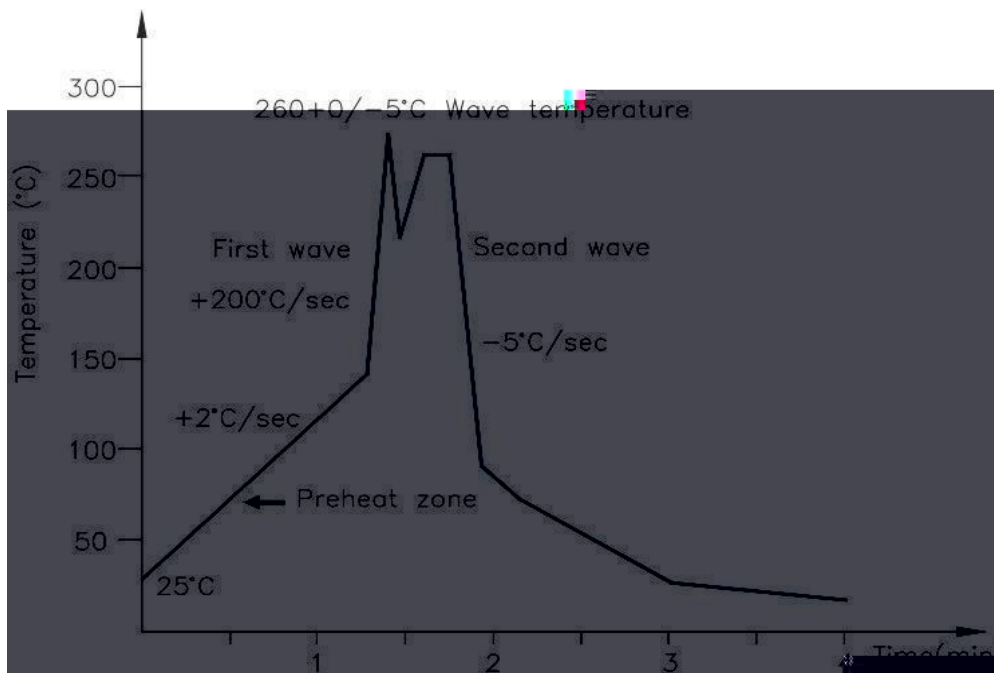




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Temperature	380+ 0/-5°C
Time	3 sec max

Figure 1. Collector Power Dissipation vs. Ambient Temperature

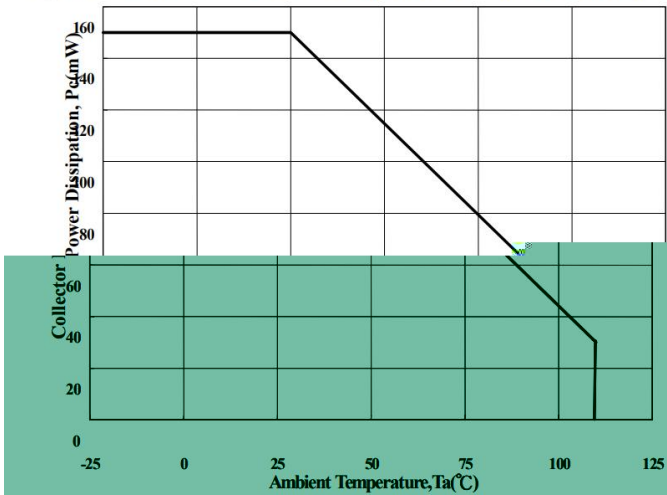


Figure 2. Forward Current vs. Ambient Temperature

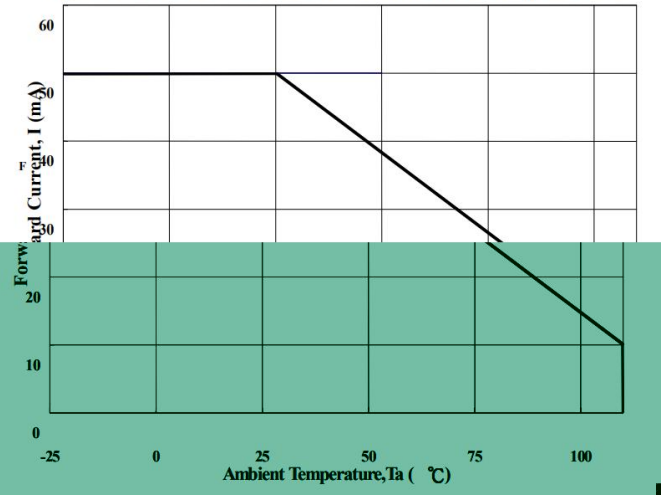


Figure 3. Forward Current vs. Forward Voltage

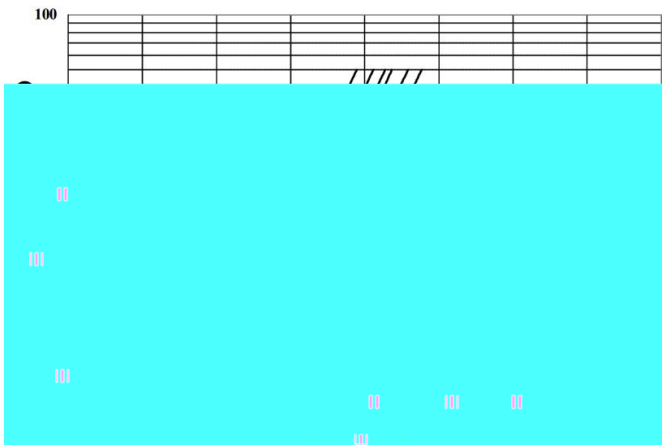


Figure 4. Forward Voltage Temperature Coefficient vs. Forward Current

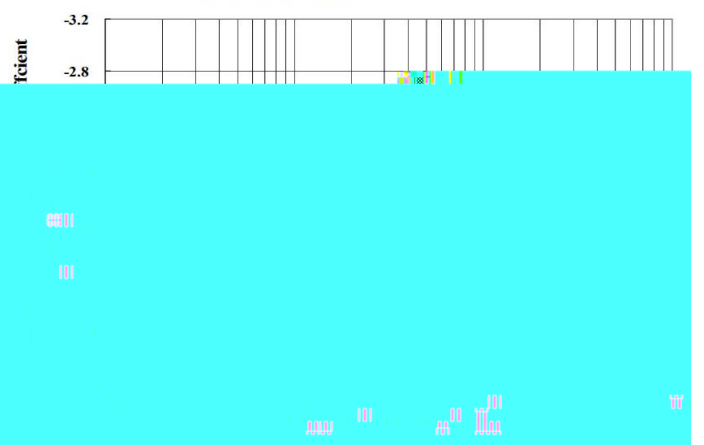


Figure 5. Pulse Forward Current vs. Duty Cycle Ratio

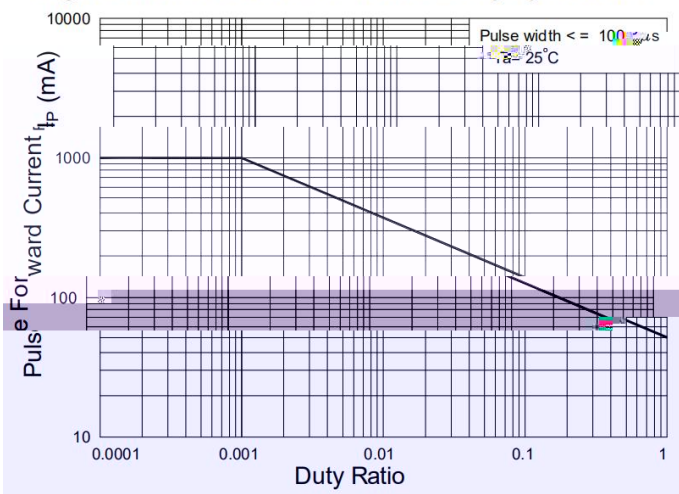


Figure 6. Pulse Forward Current vs. Pulse Forward Voltage

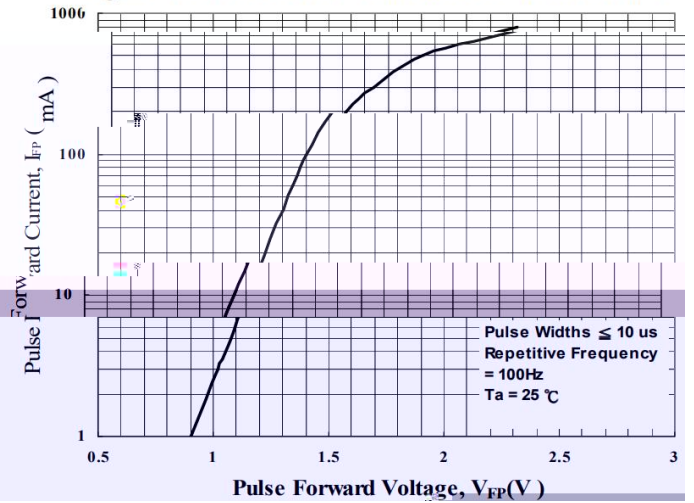


Figure 7. Collector-Emittor Saturation Voltage vs. Forward

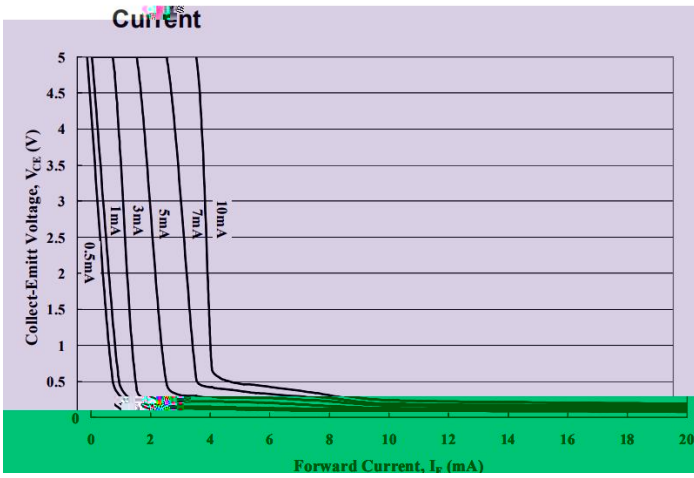


Figure 8. Collector Current vs. Collector-Emittor

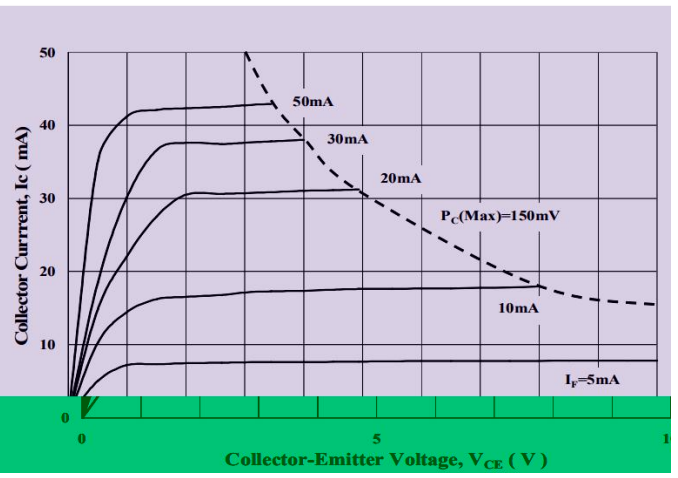


Figure 9. Collector Current vs. Small Collector-Emittor

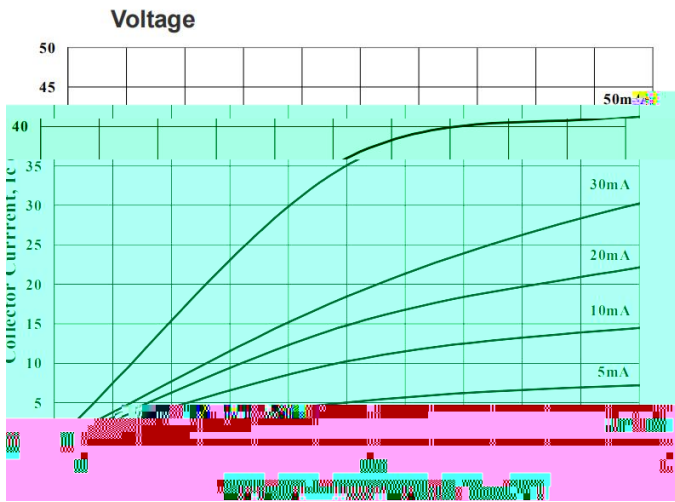


Figure 10. Normalized CTR vs. Forward Current

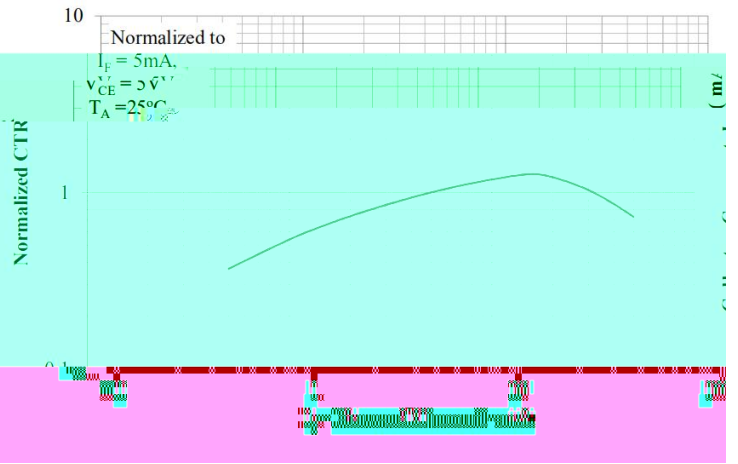


Figure 11. Collector Dark Current vs. Ambient Temperature

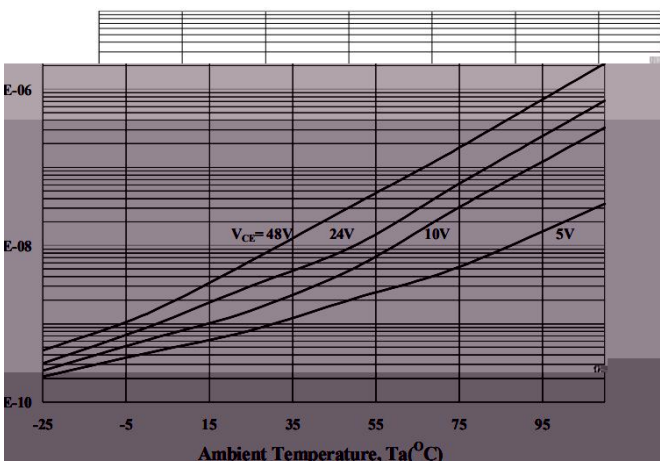
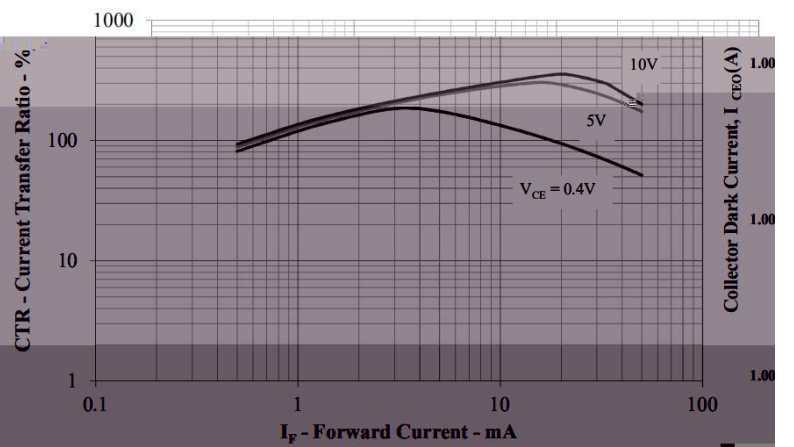


Figure 12. Current Transfer Ratio vs. Forward Current



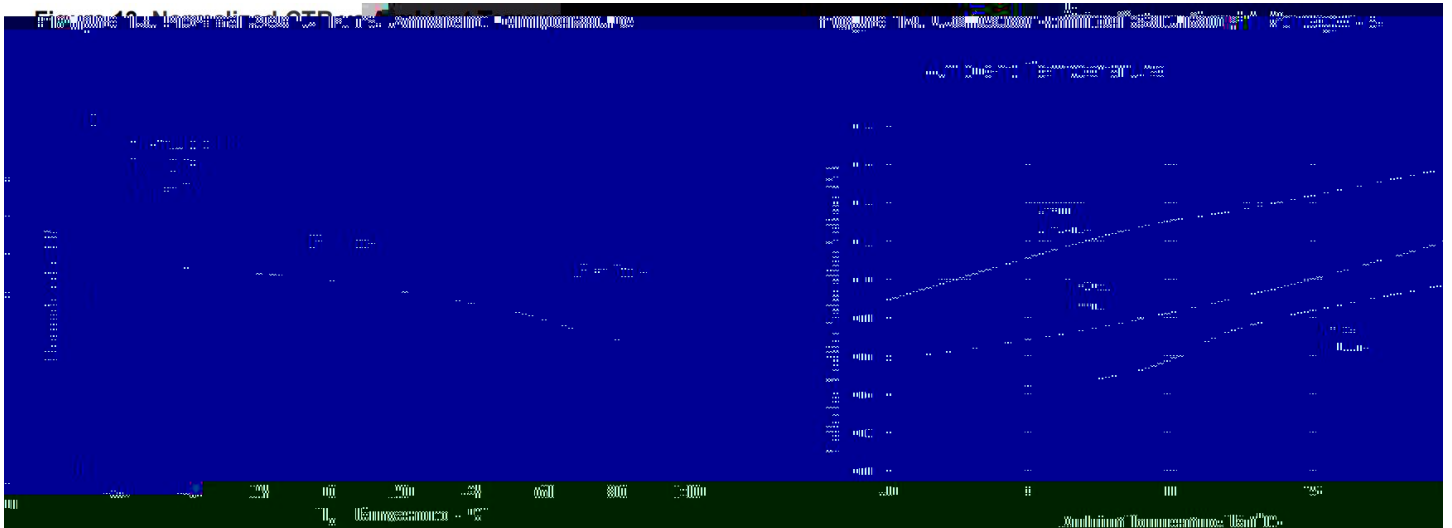


Figure 15. Collector Current vs. Ambient Temperature

Figure 16. Switching Time vs. Load Resistance

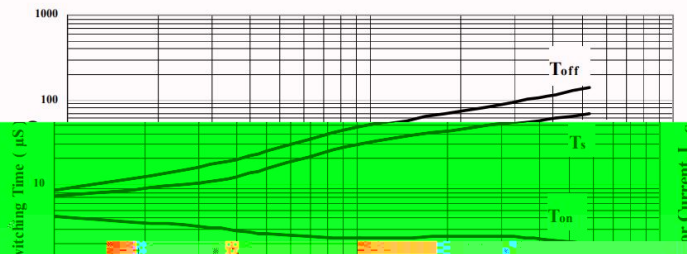
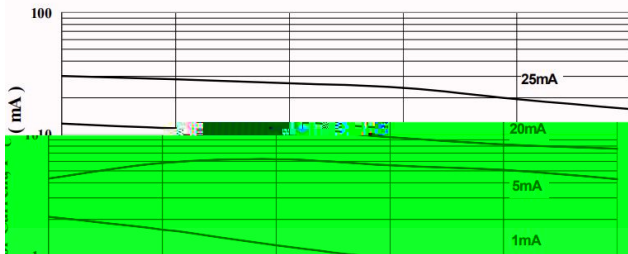


Figure 17. Switching Time vs. Ambient Temperature

Figure 18. Frequency Response

