Π Qrupdœ| rshq/vlqjoh sroh vlqjoh wkurz
Π Frqwuro 93YDF ru GF yrwdjh
Π Kljk lvrodwlrq yrwdjh ehwzhhq lqsxw dqg rxwsxw+Ylvr @8333Yupv,
Π Kljk vhqvlwlylw|/or z RQ uhvlvwdqfh
Π Orz0ohyho riiOvwdwh ohdndjh fxuuhqw
Π Rshudwlqj Wh p shudwxuh=073 ł ¢;8 ł
Π Hqylurq phqwdœ| iulhqgo| surgxfwv/ fr p soldqw zlwk FTF/ XO/ dqg YGH uht xluh phqwv

Π Fdvh χ GLS7 VPG7
Π Proglqj Frpsrxqg= XO lodp pdelolw| Fodvvlilfdwlrq Udwlqj <7Y03
Π Whuplqdov= Pdwwh wlq0sodwhg ohdgv> vroghu delolw|0shu PLO0VWG0535/ Phwkrg 53;

Π Xvhg iru lvrodwlrq dqg rq0rii frqwuro ehwzhhq pdlq dqg frqwuro flufxlwv rivzlwfklqj srzhu vxssolhv dqg lqgxvwuldo srzhu prgxohv/ lw dfklhyhv kljkOorz yrwdjh lvrodwlrq dqg txlfno| wulj jhuv surwhfwlrq yld vljqdo wudqvplvvlrq gxulqj ryhuordg ru vkruw flufxlw1
Π Krxvhkrog Hohfwulf Dssoldqfhv Dssolhg wr ghylfhv vxfk dv dlu frqglwlrqlqj/ zdvklqj pdfklqhv/ vpduw kr phv/ hwf1
Π Frp pxqlfdwlrq dqg Vhfxulw|=Vzlwfklqj vljqdov lq frp pxqlfdwlrq edvh vwdwlrqv dqg vzlwfkhv/ dqg xvhg iru srzhu frqwuro ri prqlwrulqj fdphudv dqg dffhvv frqwuro v|vwhpv1
Π Phglfdo htxlsphqw=Xvhg iru srzhu pdqdjhphqw dqg vljqdo surfhvvlqj ri phglfdo ghylfhv vxfk dv frslhuv dqg dxwr pdwlf glvlqihfwlrq htxlsphqw1

Fig.1 Load current vs. Ambient temperature characteristics

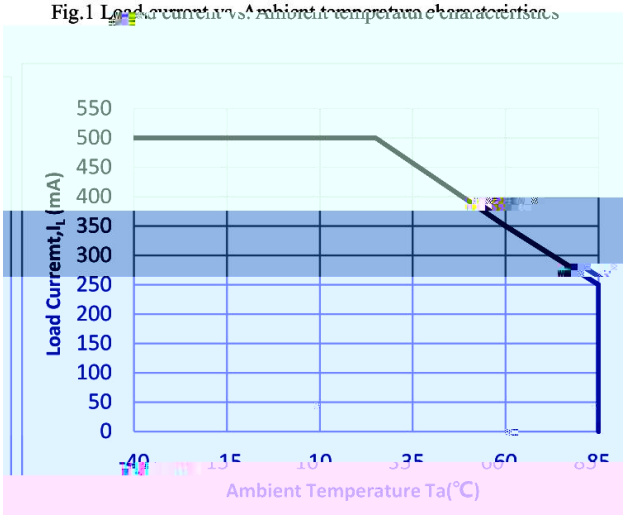


Fig.2 On resistance vs. Ambient temperature characteristics

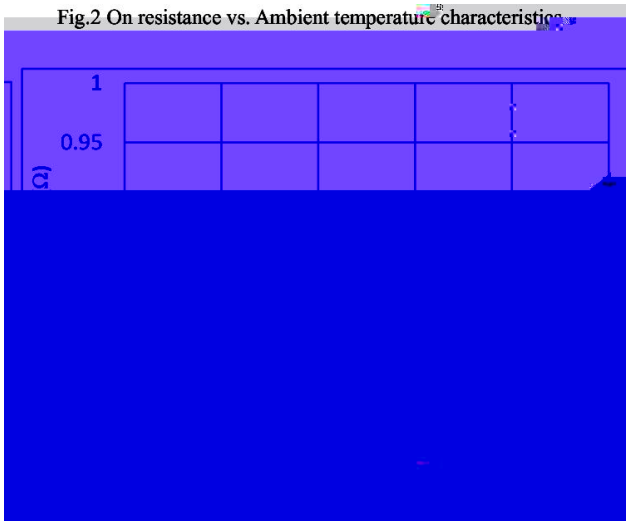


Fig.3 Turn on time vs. Ambient temperature characteristics

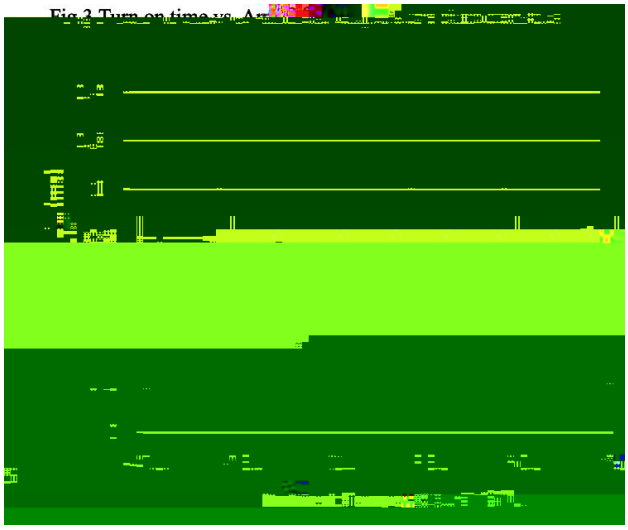


Fig.4 Turn off time vs. Ambient temperature characteristics

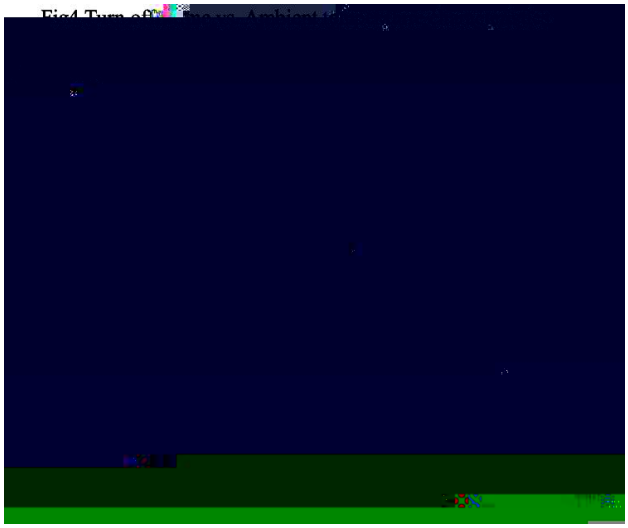
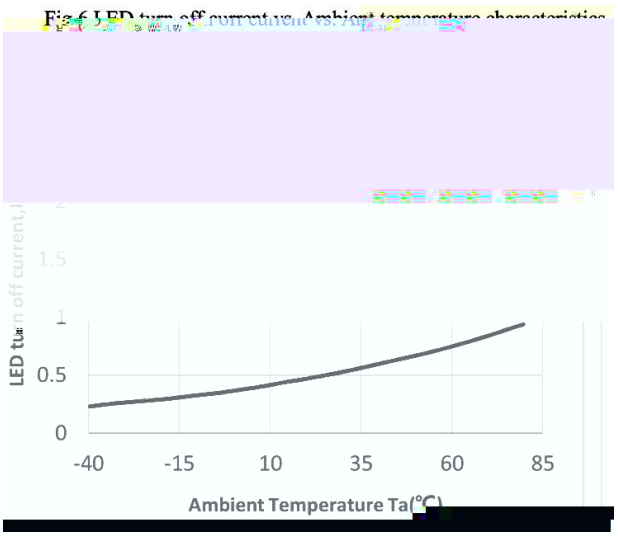
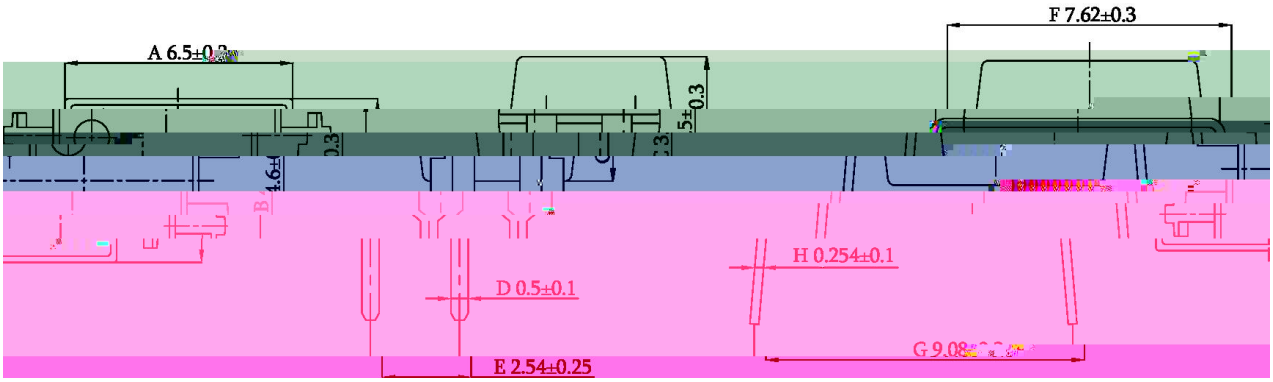
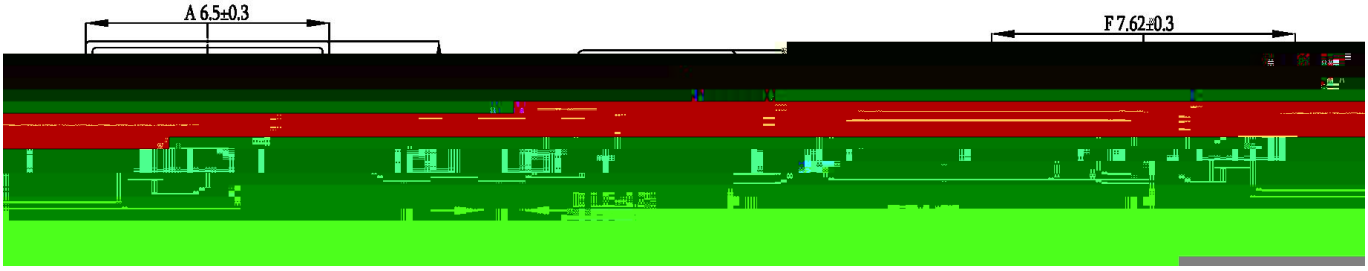


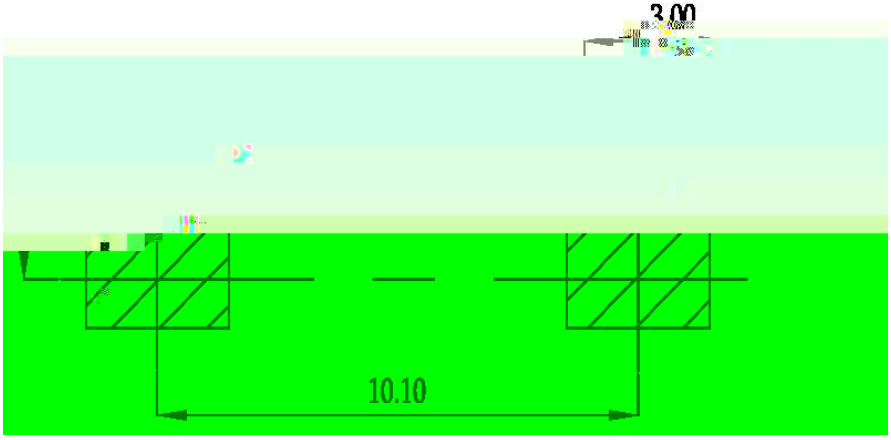
Fig.5 LED turn on current vs. Ambient temperature characteristics

Fig.6 LED turn off current vs. Ambient temperature characteristics




F 7.62±0.3
H 0.254±0.1
D 0.5±0.1
E 2.54±0.25


A 6.5±0.3
F 7.62±0.3


3.00
10.10