

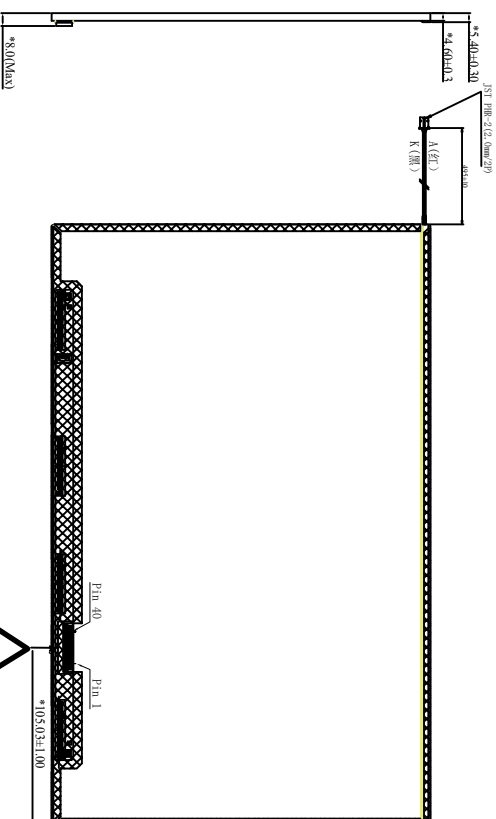
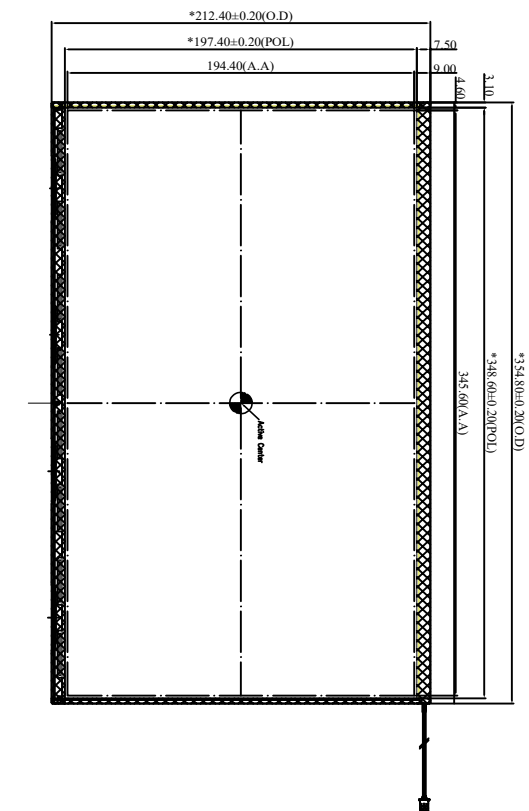
深圳市爱普拓思科技有限公司

Date: 2025-03-06 Page: 1/1 THE THIRD ANGLE

Customer Code:
Customer's P/N
Product Model

DBT156BZN40E060A

SPECIFICATION OF BACKLIGHT	
Edition (版本)	01
Approval (核准)	
Check (检查)	
Design (设计)	SH



ON1-MSXK24025P40G (ST10)

Notes:

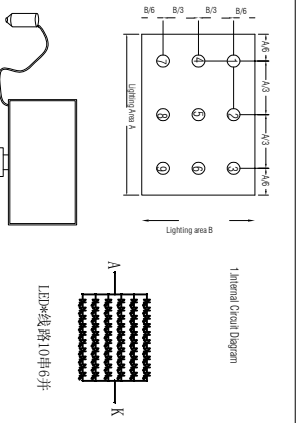
1. Unit:mm.
2. Do not scale drawing.
3. All radii without dimension R0.2.
4. Δ Modification Mark.
5. draft angle: 1°
6. Unspecified Tolerance is ±0.3

ELECTRICAL/OPTICAL CHARACTERISTICS AT Ta=25

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	REMARK
Luminance of White	W	550	600	650	cd/m ²	
DC Forward Voltage	V _F	28.0	30	33.0	V	If=240mA
Color Coordinate of CIE 1931	X	0.270	0.300	0.330	-	
	Y	0.320	0.350	0.380	-	
Color Gamut	NISD	-	95%	-	%	
Luminance Tolerance	W-tol	75	80	-	%	(min/max)
Luminance Contrast ratio	CR	-	-	-	-	100

General Specification

PARAMETER	SYMBOL	MIN	TYP	MAX	UNIT	REMARK
Number of Pixels		3840	768	2160	Pixels	Δ
Display Mode		Normally Black			Colors	
Display Colors						



ABSOLUTE MAXIMUM RATINGS

Operating Temperature	T _{op}	-20	10	+60	Δ	°C
Storage Temperature	T _{sp}	-30	10	+70	Δ	°C

Approval Date: _____
确认日期: _____

REV	DATE	DESCRIPTION (修改内容)	REVISER
Δ	2025-02-05	新建	SH