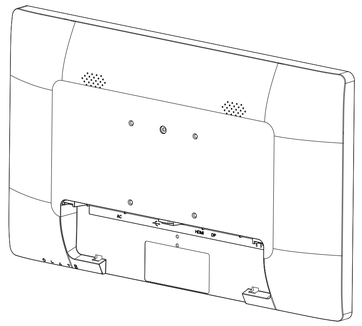
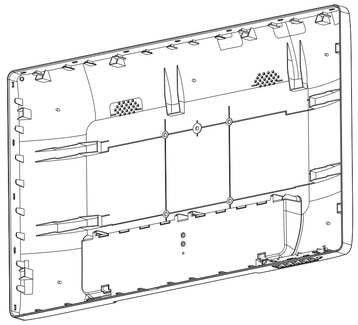
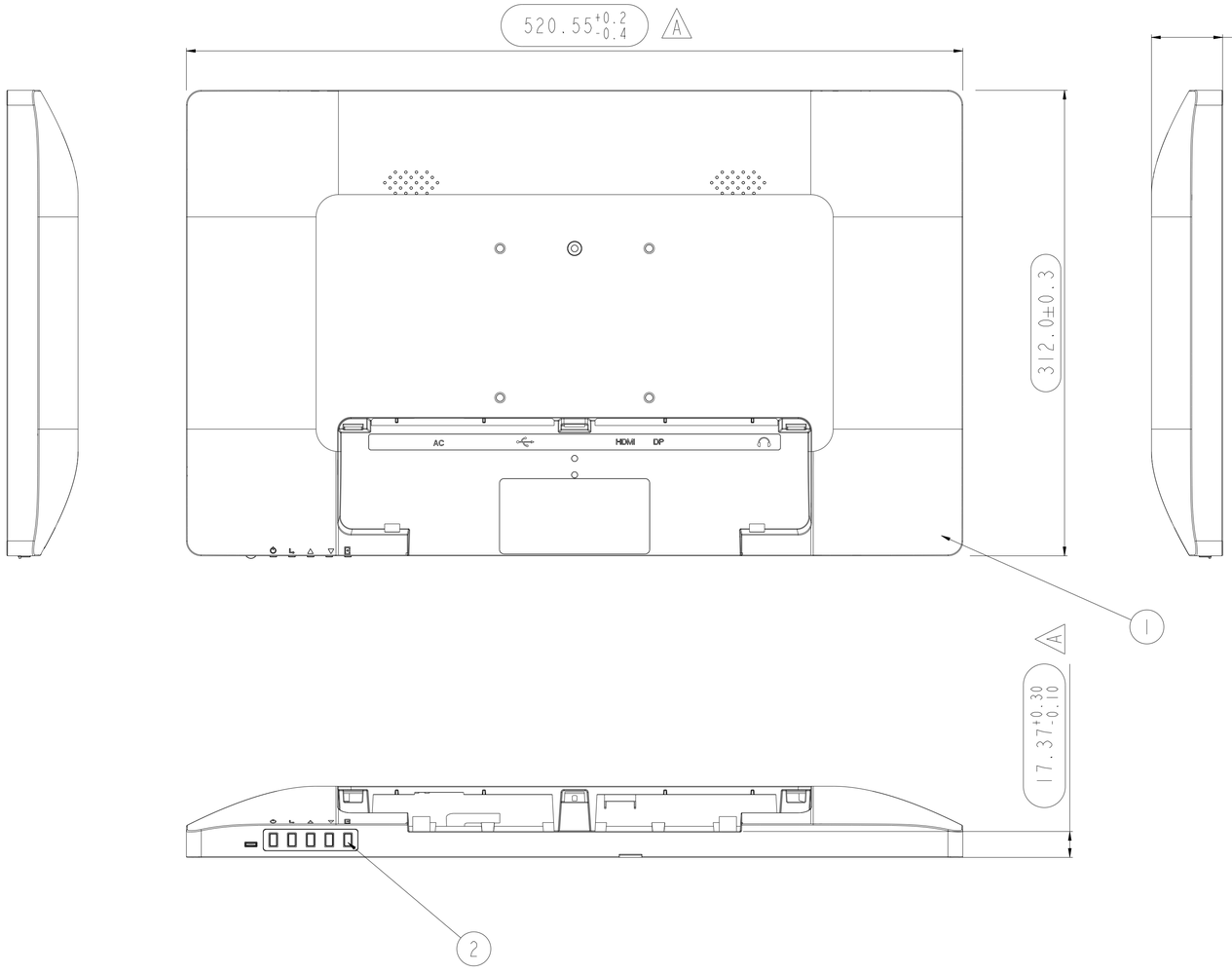
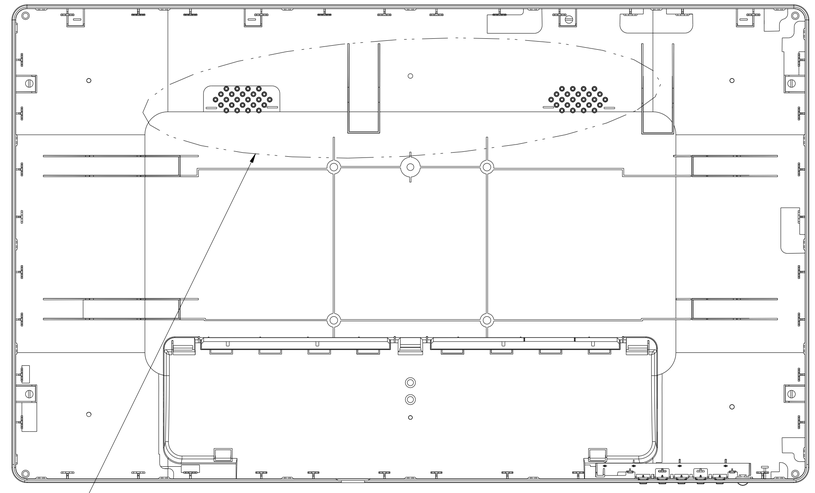
REV.	DATE	DESCRIPTION	BY	APVD
A	2025/10/8	RRODUCTION RELEASE	Owen	Laslie
B	2026/4/13	CHANGE CONTROL DIMENSIONS & TOLERANCES △A	Owen	Laslie
C	2026/8/27	ADD NEW P/N △B	Owen	Laslie

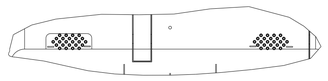




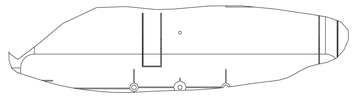








THROUGH HOLE



BLIND HOLE

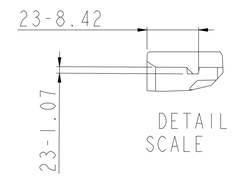
2	KEY BUTTON	1
1	REAR COVER	1
ITEM NO	DESC	QTY

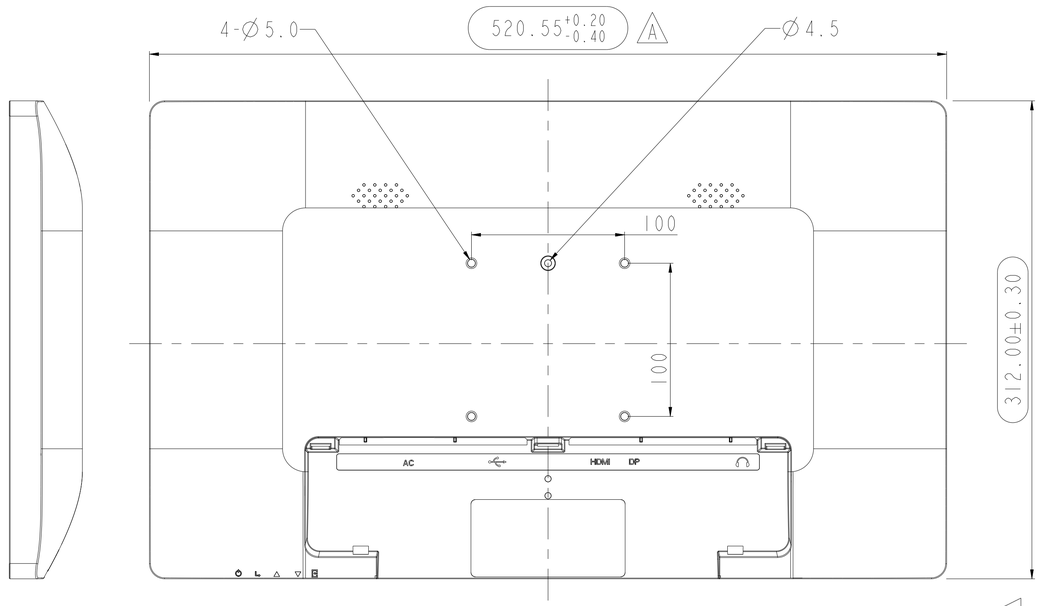
REAR COVER ASSY						
ITEM NO	QISDA P/N	QISDA DESCRIPTION	DIVA P/N	DIVA DESCRIPTION	CHANGE CORE	CORE P/N
1	6K.6G701.001	ASSY REAR COVER QD2181AI-P	2BAD6930032	REAR COVER ASSY (QD2 21.5" BLACK)	THROUGH HOLE	BN8/BN9
2	6K.6G701.011	ASSY REAR COVER WHITE QD2181AI-P	2BAD7110032	REAR COVER ASSY (QD2 21.5" WHITE)	THROUGH HOLE	BN8/BN9
△B 3	6K.6G703.001	ASSY REAR COVER BVH QD2181AI-P	2BAD6930132	REAR COVER ASSY (QD2 21.5" BVH BLACK)	BLIND HOLE	BN10/BN11
△B 4	6K.6G703.011	ASSY REAR COVER BVH WHITE QD2181AI-P	2BAD7110132	REAR COVER ASSY (QD2 21.5" BVH WHITE)	BLIND HOLE	BN10/BN11

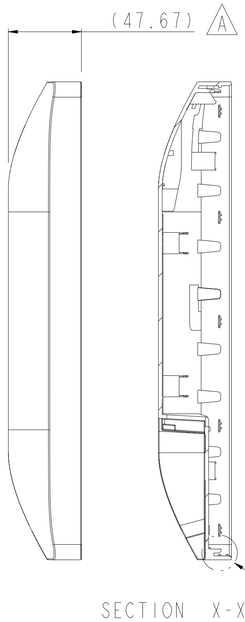
RANGE OF DIMENSION	TOLERANCE CLASS DESIGNATION V			THIRD ANGLE PROJECTION	UNITS: mm	SCALE: 1/2	SHEET:1 OF 3	MODEL NO.: QD11_21.5"
	fine	medium	coarse		MATERIAL:		TREATMENT:	
UP TO 3	±0.05	±0.1	±0.2	DSGD by	Owen	Oct-8-25	PART NAME:	ASSY REAR COVER
OVER 3~6	±0.05	±0.1	±0.3					
OVER 6~30	±0.1	±0.2	±0.5	CHK by			DIVA P/N:	SEE TABLE
OVER 30~120	±0.15	±0.3	±0.8					
OVER 120~400	±0.2	±0.5	±1.2	APVD by	Laslie	Oct-8-25	Qisda NO.:	SEE TABLE
OVER 400~1000	±0.3	±0.8	±2.0					
OVER 1000~2000	±0.5	±1.2	±3.0					
OVER 2000~4000	-	±2.0	±8.0	APVD NO.:		3D FILE NAME: 00215_000_REAR_COVER_QD2_IP65	DIVA Laboratories ,Ltd.	
ANGLE ±1° (±1.75/100)								

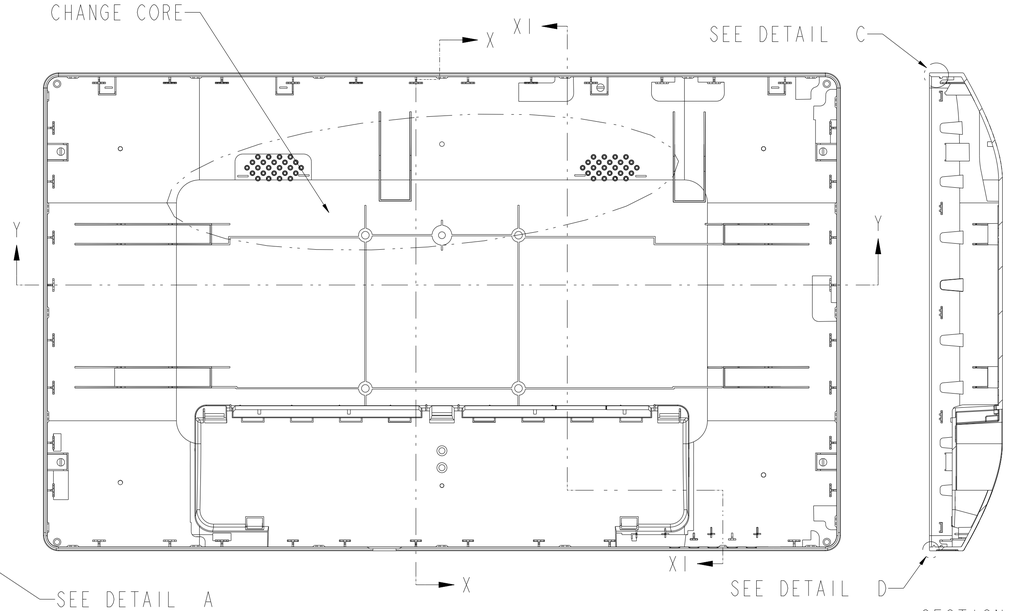
REV.	DATE	DESCRIPTION	BY	APVD
A	2025/9/18	PRODUCTION RELEASE	Owen	Laslie
B	2026/4/13	CHANGE CONTROL DIMENSIONS & TOLERANCES △A	Owen	Laslie
C	2026/8/27	ADD NEW P/N △B	Owen	Laslie

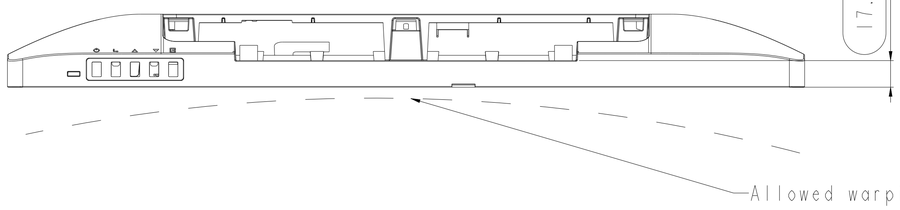


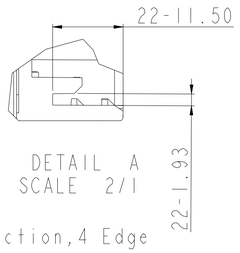


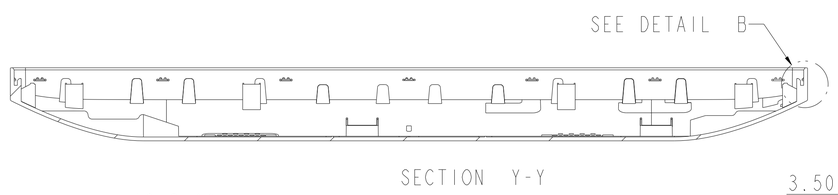


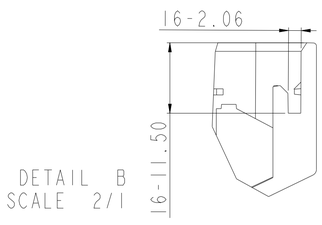


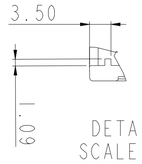






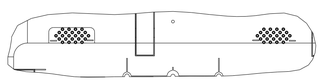




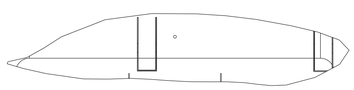


QISDA P/N	QISDA DESCRIPTION	DIVA P/N	DIVA DESCRIPTION	CHANGE CORE	CORE P/N
3J.6G701.B01	RC TOOLING QD 2181A1-P	N/A	N/A	N/A	N/A
3J.6G701.B11	RC QD2181A1-P	3MD693P2010	REAR COVER (BLACK QD2_21.5")	THROUGH HOLE	BN8/BN9
3J.6G701.B21	RC WHITE QD2181A1-P	3MD693P2020	REAR COVER (WHITE QD2 21.5")	THROUGH HOLE	BN8/BN9
3J.6G702.B11	RC BVH QD2181A1-P	3MD693P2030	REAR COVER (BLACK QD2_21.5",BVH)	BLIND HOLE	BN10/BN11
△B 3J.6G702.B21	RC WHITE BVH QD2181A1-P	3MD693P2040	REAR COVER (WHITE QD2_21.5",BVH)	BLIND HOLE	BN10/BN11

Notes:
1.Material:PC+ABS,Bayblend FR3010 HF
2.Resin Color:
2-1.DI8007-R(approx.RAL 9004).
2-2.90273 White(approx.RAL 9003)
3.Texruer:MT-11010.
4.Generally Thickness:2.5mm.
5.Warpage and flatness:<1.2mm.
6.◯Inspection dimension.
7.Unspecified dimension refer to CAD drawing file.
8.DIVA QC Inspection Document NO.:QWI-020(Plastic)



THROUGH HOLE



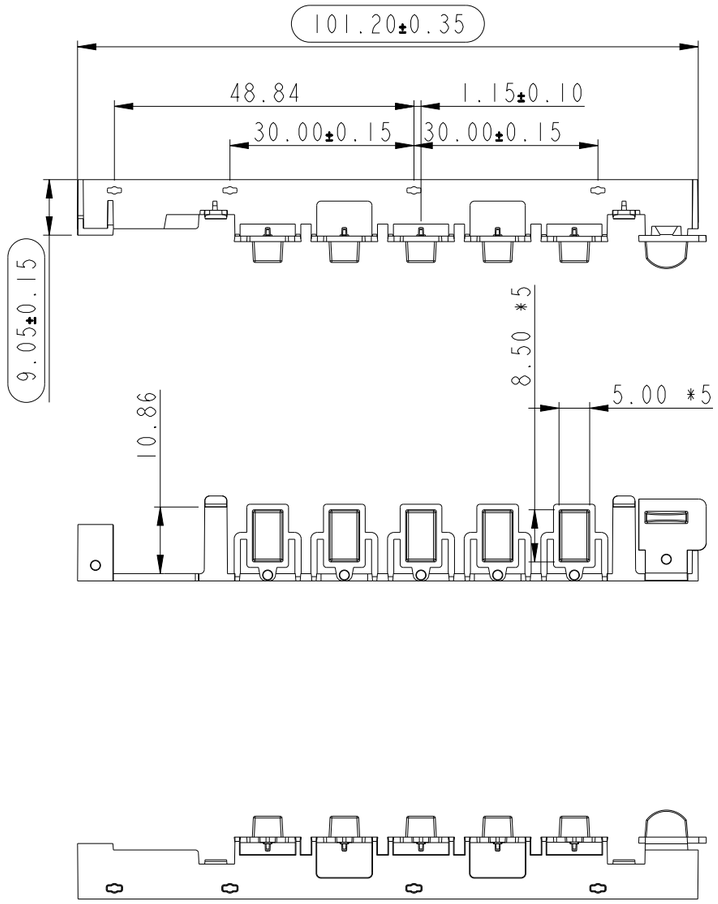
BLIND HOLE

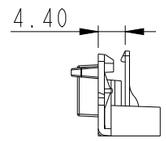
RANGE OF DIMENSION	TOLERANCE CLASS DESIGNATION		
	V		
	fine	medium	coarse
UP TO 3	±0.05	±0.1	±0.2
OVER 3~6	±0.05	±0.1	±0.3
OVER 6~30	±0.1	±0.2	±0.5
OVER 30~120	±0.15	±0.3	±0.8
OVER 120~400	±0.2	±0.5	±1.2
OVER 400~1000	±0.3	±0.8	±2.0
OVER 1000~2000	±0.5	±1.2	±3.0
OVER 2000~4000	-	±2.0	±8.0
ANGLE ±1° (±1.75/100)			

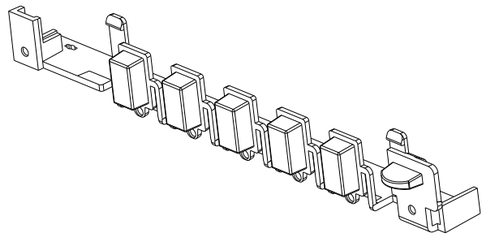
THIRD ANGLE PROJECTION

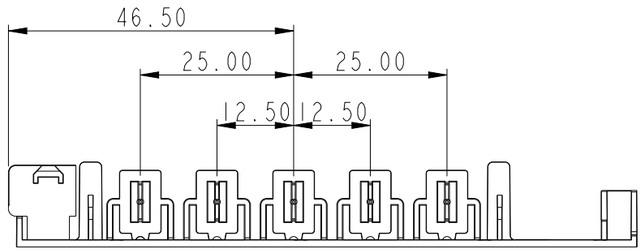
UNITS: mm	SCALE: 1/2	SHEET: 1 OF 1	MODEL NO.: QD11_21.5
MATERIAL: PC+ABS		TREATMENT:	
DSGD by	Owen	SEP-18-25	PART NAME: REAR COVER
CHK by			DIVA P/N: See table
APVD by	Laslie	SEP-18-25	Qisda NO.: See table
APVD NO.:		3D FILE NAME: 00215_000_REAR_COVER_QD2_IP65	DIVA Laboratories ,Ltd.

REV.	DATE	DESCRIPTION	BY	APVD
A	2025/7/10	PRODUCTION RELEASE	Rex	Laslie









NOTES:
1.MATERIAL:PC 121R
COLOR: TRANSLUCENT
2.RoHS COMPLIANT.
3.DIVA QC INSPECTION DOCUMENT
NO.:QWI-020 (PLASTIC)

RANGE OF DIMENSION	TOLERANCE CLASS DESIGNATION			
	V fine	medium	coarse	Rubber/Sponge/Mylar/Gasket
0.5 UP TO 3	±0.05	±0.1	±0.2	±0.2
OVER 3~6	±0.05	±0.1	±0.3	±0.2
OVER 6~30	±0.1	±0.2	±0.5	±0.25
OVER 30~120	±0.15	±0.3	±0.8	±0.3
OVER 120~400	±0.2	±0.5	±1.2	±0.5
OVER 400~1000	±0.3	±0.8	±2.0	±0.8

ANGLE ±1° (±1.75/100)

THIRD ANGLE PROJECTION		UNITS: mm	SCALE: 1/1	SHEET: 3 OF 3	MODEL NO.: QD11_23.8"
		MATERIAL:	PC	TREATMENT:	MT-11010
DSGD by	Rex Tseng	Jul-10-25	PART NAME:	KEY FOB(QD2)	
CHK by	Owen	Jul-10-25	DIVA P/N:	3MD693P4010	
APVD by	Laslie	Jul-10-25	Qisda NO.:	4B.6G601.B11	
APVD NO.:		3D FILE NAME: 00215_000_REAR_COVER_QD2_IP65	DIVA Laboratories ,Ltd.		