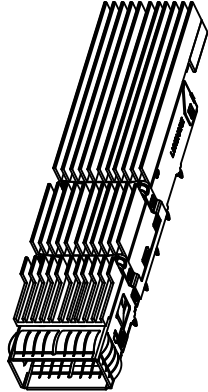
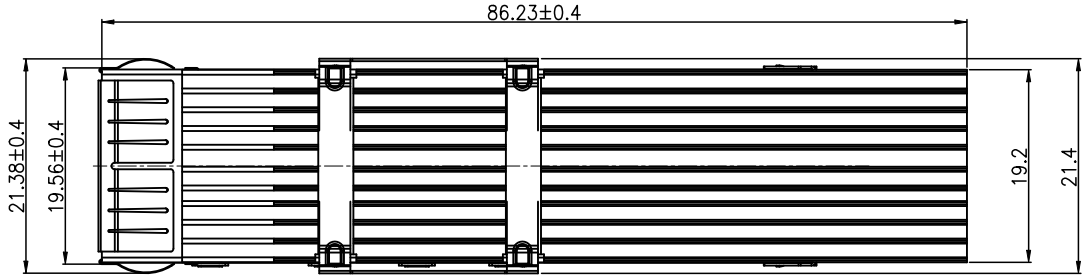


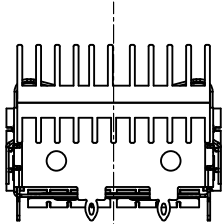
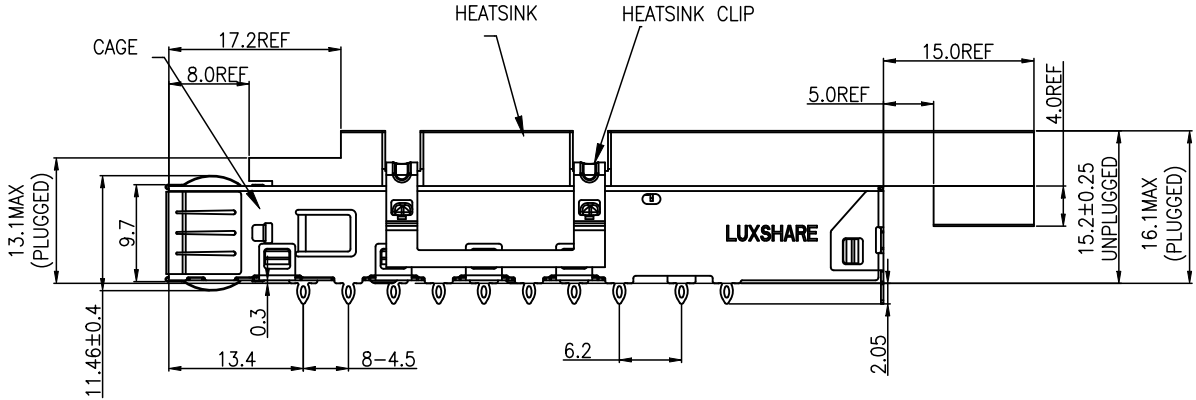
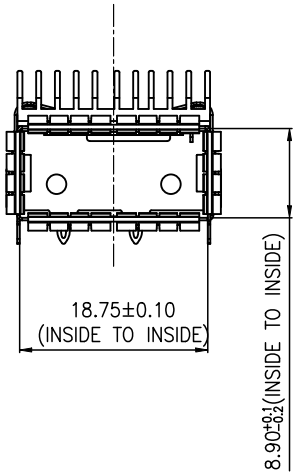
8	7	6	5	4	3	2	1
CUSTOMER DRAWING			REV.	DESCRIPTION	DESIGN	APPROVAL	DATE
			A	INITIAL RELEASE	WEN ZHONG	Rongzhe Guo	2026.07.02



PRELIMINARY

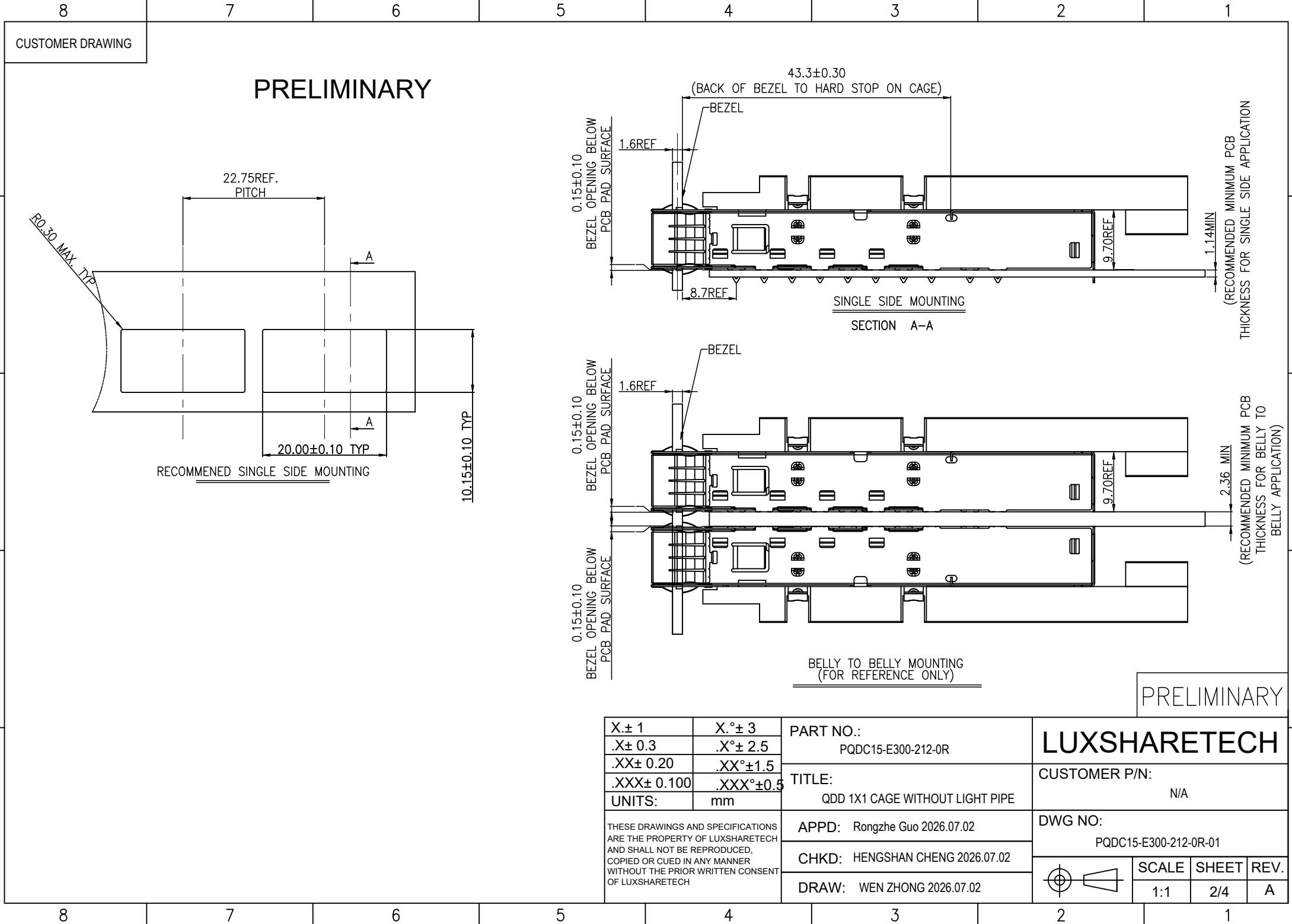


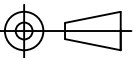
- NOTES:
- MATERIAL:
CAGE MATERIAL: COPPER ALLOY.
SPRING MATERIAL: COPPER ALLOY.
HEATSINK: ALUMINUM
HEATSINK CLIP: STAINLESS STEEL
 - FINISH:
SPRING: NICKEL PLATING.
HEATSINK: ANODIC OXIDATION.
 - DATUM AND BASIC DIMENSIONS
WERE ESTABLISHED BY CUSTOMERS.
 - MINIMUM PC BOARD THICKNESS:
SINGLE SIDE: 1.14 MIN.
BELLY TO BELLY: 2.36 MIN.



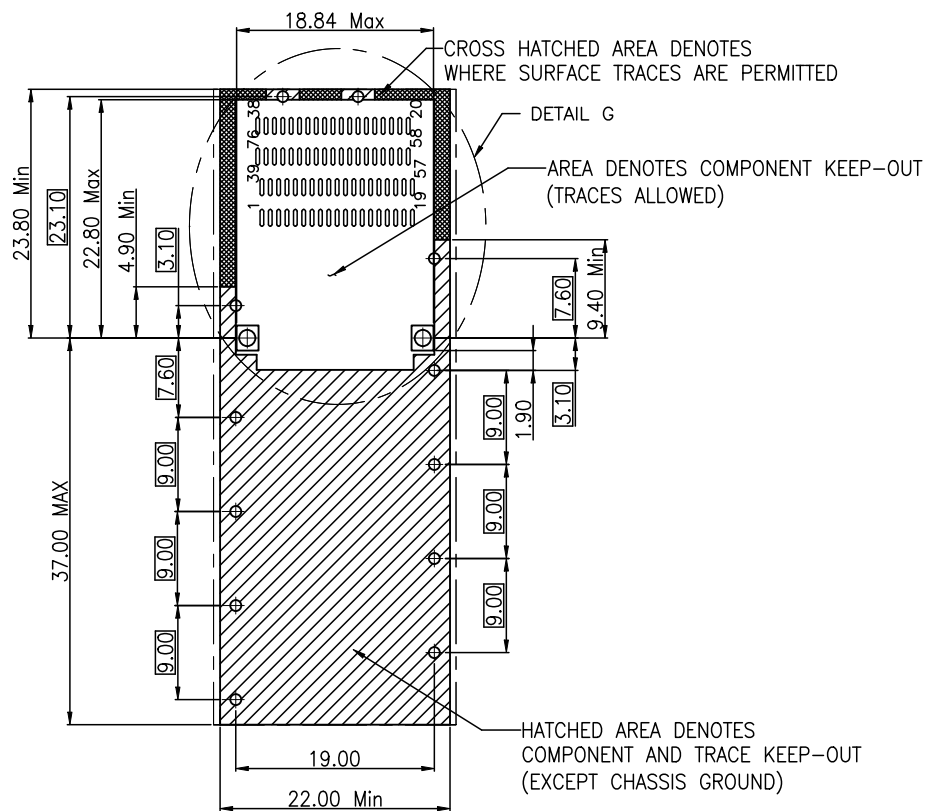
PRELIMINARY

X.± 1	X.°± 3	PART NO.: PQDC15-E300-212-0R	LUXSHARETECH			
.X± 0.3	.X°± 2.5					
.XX± 0.20	.XX°±1.5	TITLE: QDD 1X1 CAGE WITHOUT LIGHT PIPE	CUSTOMER P/N: N/A			
.XXX± 0.100	.XXX°±0.5					
UNITS:	mm					
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARETECH AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARETECH		APPD: Rongzhe Guo 2026.07.02	DWG NO: PQDC15-E300-212-0R-01			
		CHKD: HENGSHAN CHENG 2026.07.02				
		DRAW: WEN ZHONG 2026.07.02		SCALE	SHEET	REV.
				1:1	1/4	A

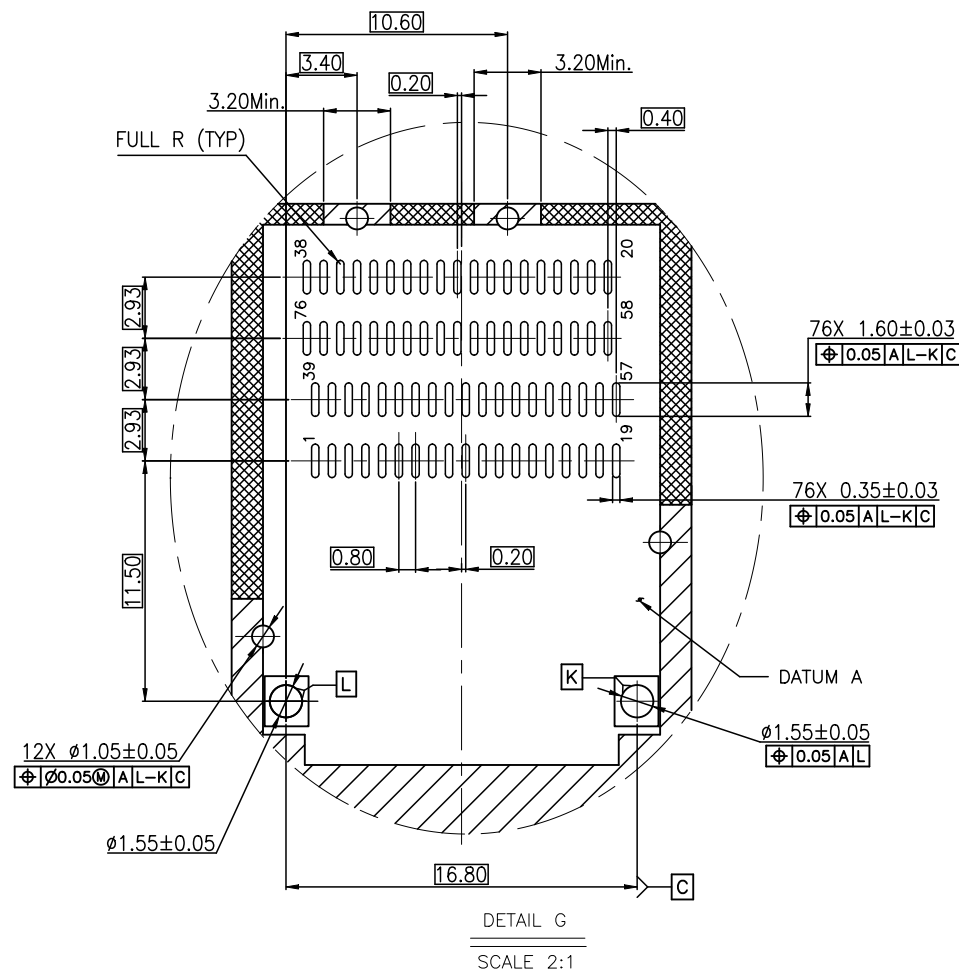


X.± 1	X.°± 3	PART NO.: PQDC15-E300-212-0R	LUXSHARETECH			
.X± 0.3	.X°± 2.5					
.XX± 0.20	.XX°±1.5					
.XXX± 0.100	.XXX°±0.5					
UNITS:	mm	TITLE: QDD 1X1 CAGE WITHOUT LIGHT PIPE	CUSTOMER P/N: N/A			
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARETECH AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARETECH		APPD: Rongzhe Guo 2026.07.02	DWG NO: PQDC15-E300-212-0R-01			
		CHKD: HENGSHAN CHENG 2026.07.02				
		DRAW: WEN ZHONG 2026.07.02		SCALE	SHEET	REV.
				1:1	2/4	A

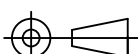
PRELIMINARY



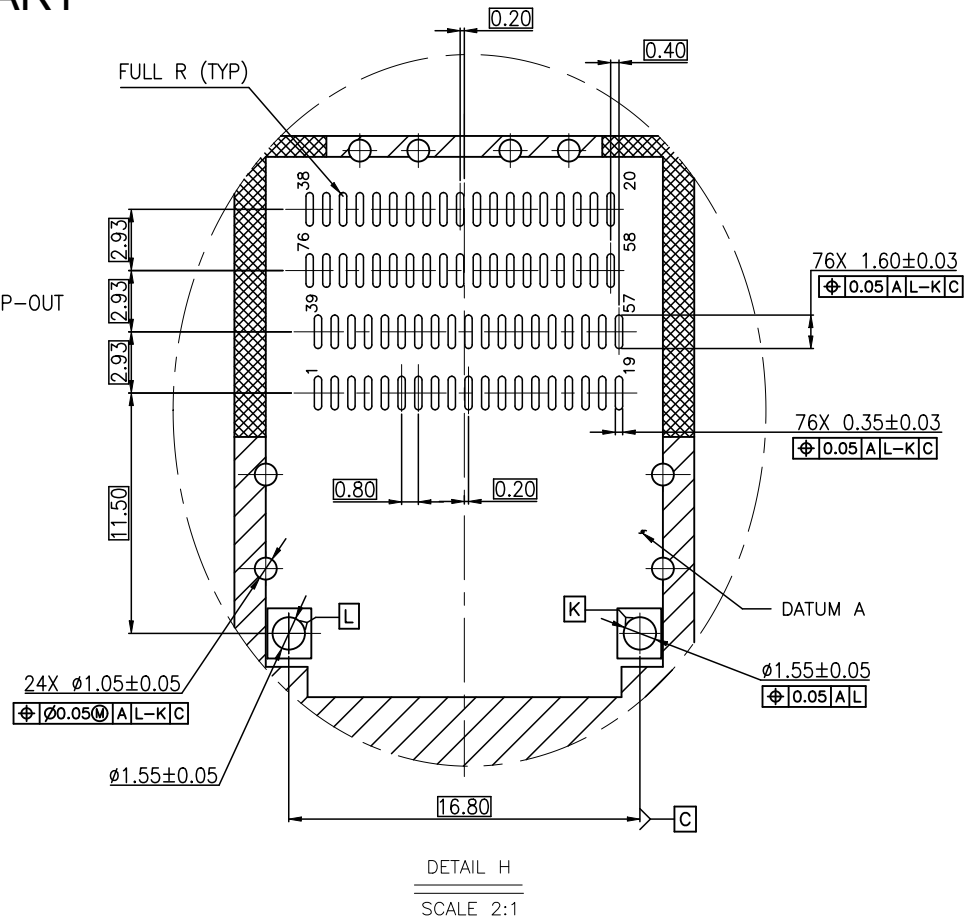
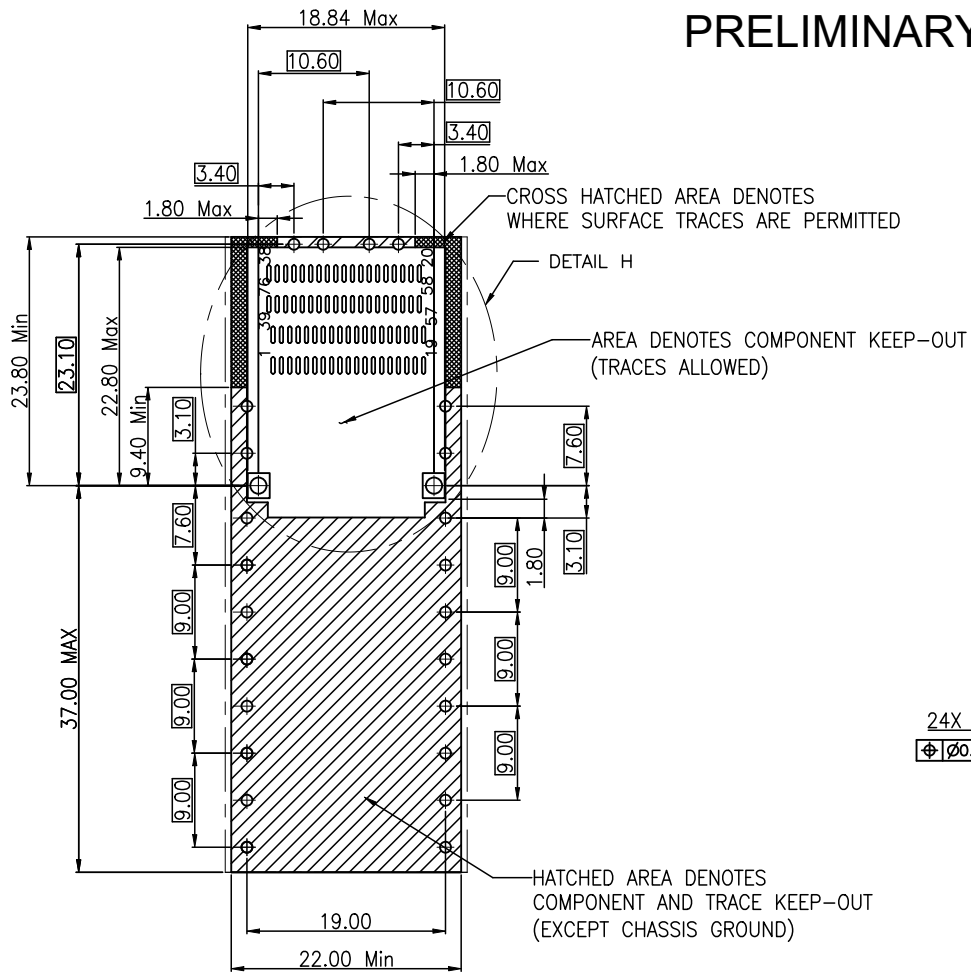
RECOMMENDED PCB LAYOUT
FOR SINGLE SIDE MOUNTING
PCB TOLERANCE: ± 0.05



PRELIMINARY

X.± 1	X.°± 3	PART NO.: PQDC15-E300-212-0R	LUXSHARETECH		
.X± 0.3	.X°± 2.5				
.XX± 0.05	.XX°±1.5	TITLE: QDD 1X1 CAGE WITHOUT LIGHT PIPE	CUSTOMER P/N: N/A		
.XXX± 0.03	.XXX°±0.5				
UNITS:	mm				
THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARETECH AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARETECH	APPD: Rongzhe Guo 2026.07.02	DWG NO: PQDC15-E300-212-0R-01			
	CHKD: HENGSHAN CHENG 2026.07.02				
	DRAW: WEN ZHONG 2026.07.02		SCALE 1:1	SHEET 3/4	REV. A

PRELIMINARY



PRELIMINARY

X.± 1	X.°± 3
.X± 0.3	.X°± 2.5
.XX± 0.05	.XX°± 1.5
.XXX± 0.03	.XXX°± 0.5
UNITS:	mm

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF LUXSHARETECH AND SHALL NOT BE REPRODUCED, COPIED OR CUED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF LUXSHARETECH

PART NO.:
PQDC15-E300-212-0R

TITLE:
QDD 1X1 CAGE WITHOUT LIGHT PIPE

APPD: Rongzhe Guo 2026.07.02

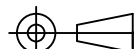
CHKD: HENGSHAN CHENG 2026.07.02

DRAW: WEN ZHONG 2026.07.02

LUXSHARETECH

CUSTOMER P/N:
N/A

DWG NO:
PQDC15-E300-212-0R-01



SCALE	SHEET	REV.
1:1	4/4	A