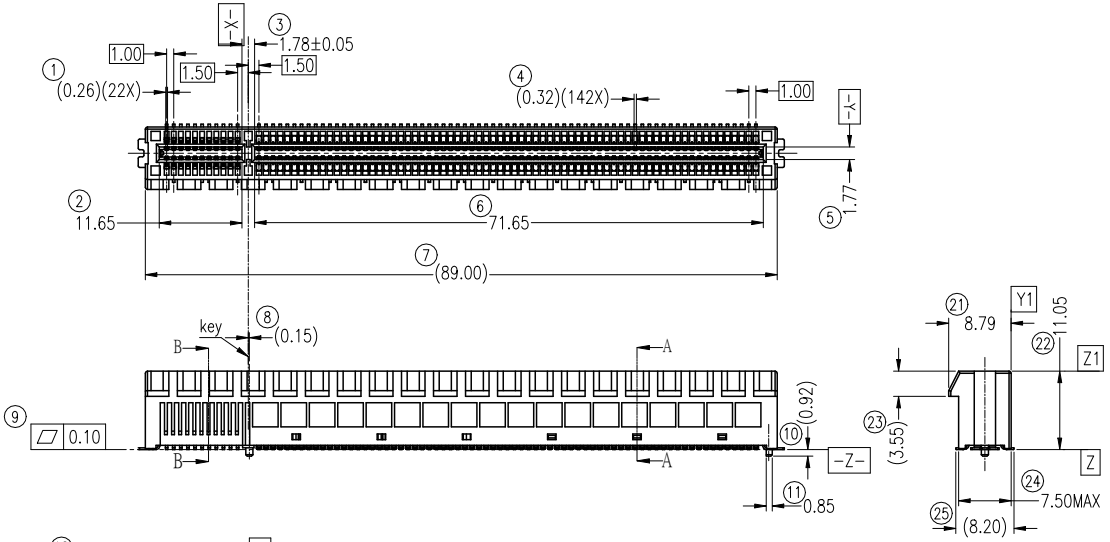
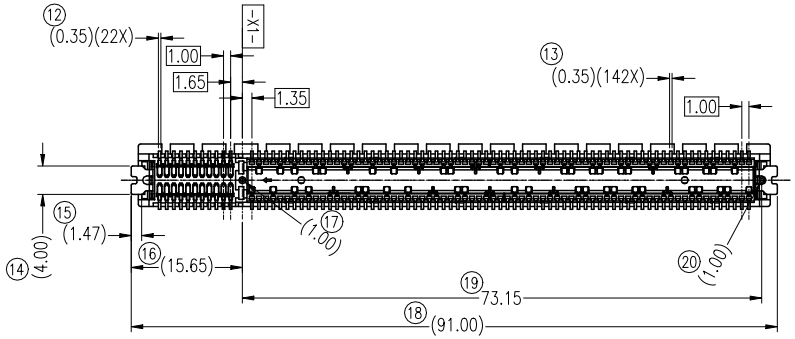
THIS DRAWING AND THE DATA DISCLOSED HEREIN OR HEREWITH IS NOT TO BE REPRODUCED USED OR DISCLOSED IN WHOLE OR IN PART TO ANYONE WITHOUT THE PERMISSION OF JESS-LINK PRODUCTS CO.,LTD.(JPC)

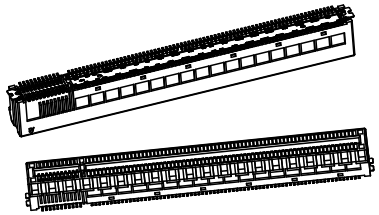
CUSTOMER DRAWING

DRWC-013177

REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
01		INITIAL DESIGN	Sam	Ray	12/24/2024
02		ADD DRAWING WITH CAP	Sam	Ray	07/10/2025
A1		APPROVED DRAWING	Sam	Ray	07/10/2025

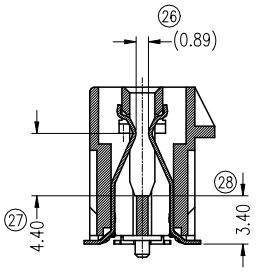




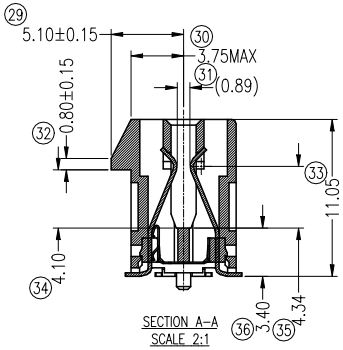


NOTES:
1.MATERIAL:
HOUSING: HIGH TEMPERATURE THERMOPLASTIC
TERMINAL: PHOSPHOR BRONZE
GROUND-BAR: PHOSPHOR BRONZE
GROUND SHELL: STAINLESS STEEL
2.FINISH:
TERMINAL: 50u" NI PLATING OVER ALL;
100u" MATTE Sn PLATING ON SOLDER TAIL;
30u" GOLD PLATING ON CONTACT AREA.
GROUND SHELL: 50u" NI PLATING OVER ALL;
100u" MATTE Sn PLATING ;
GROUND-BAR: 50u" NI PLATING OVER ALL;

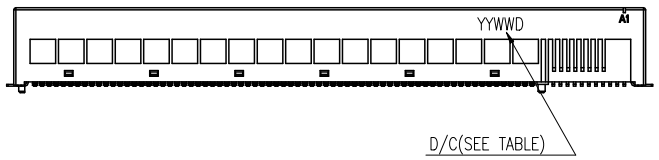
PD0U61164PT001-1
PCIe 6.0 Series
Color:Black
Pin:164 Pin
Serial Number
Package:Tray
Plating:Au 30u"(Tin)



SECTION B-B
SCALE 2:1



SECTION A-A
SCALE 2:1



D/C:
YY WW D
D: A SPECIFIC DAY OF THE WEEK
WW: A CERTAIN WEEK OF THE YEAR
YY: LAST TWO DIGITS OF THE YEAR

RoHS COMPLIANT
HALOGEN FREE

Unit:mm(inch)

GENERAL TOLERANCES: (UNLESS SPECIFIED)
0 =±1 (0.039)
0.0 =±.5 (0.02)
0.00 =±.3 (0.012)
0.000=±.15(0.006)
0° =± 2°
0.0° =± 1°

PROJECTION

D.R.	12/24/2024	Sam
CH.K	12/24/2024	Jason_Liu
APV.D	12/24/2024	Ray

JPC connectivity

TITLE: PCIe 6.0 CEM Standard Type(STD Type) 164Pin Vertical Connector

PD./FILE NO. XXXXXXXXX
X-XXXX

SCALE	SIZE	PART NO.	REV.
1:1	A4	PD0U61164PT001-1	A1

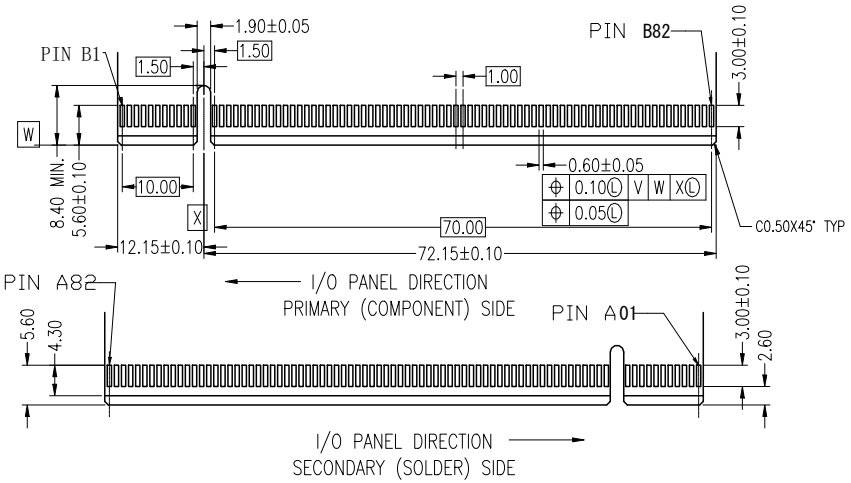
SHEET 1 OF 3

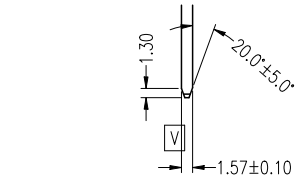
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CUSTOMER DRAWING

DRWC-013177

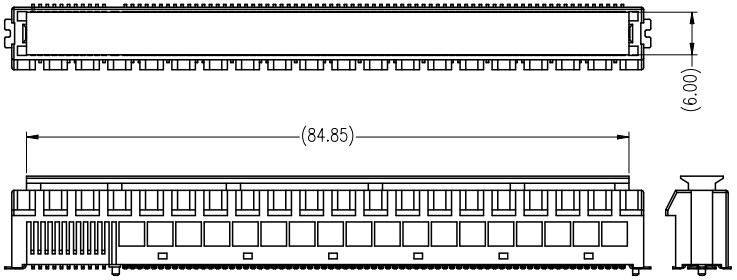
REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
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02		ADD DRAWING WITH CAP	Sam	Ray	07/10/2025
A1		APPROVED DRAWING	Sam	Ray	07/10/2025

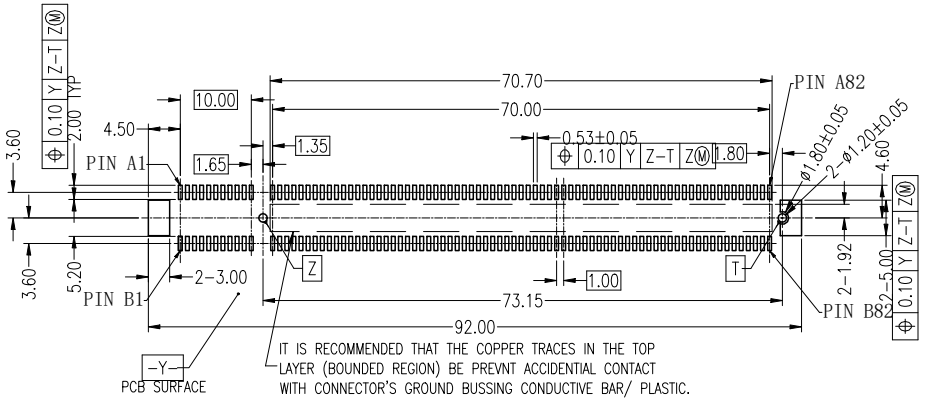




NOTES:
CHAMFER EDGE MUST BE FREE OF CUTTING BURRS

DIAGRAM WITH CAP





RECOMMENDED PCB LAYOUT
TOLERANCE ±0.05

RoHS COMPLIANT
HALOGEN FREE

Unit:mm(inch)

GENERAL TOLERANCES: (UNLESS SPECIFIED)
0 =±1 (0.039)
0.0 =±.5 (0.02)
0.00 =±.3 (0.012)
0.000=±.15(0.006)
0° =± 2°
0.0° =± 1°

PROJECTION

D.R. 12/24/2024 Sam
CH.K 12/24/2024 Jason_Liu
APV.D 12/24/2024 Ray

JPC connectivity

TITLE: PCIe 6.0 CEM Standard Type(STD Type) 164Pin Vertical Connector

PD./FILE NO. XXXXXXXXX
X-XXXX

SCALE 1:1 | SIZE A4 | PART NO. PD0U61164PT001-1 | REV. A1

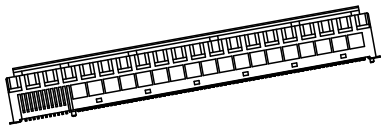
SHEET 2 OF 3

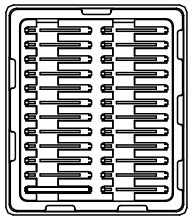
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CUSTOMER DRAWING

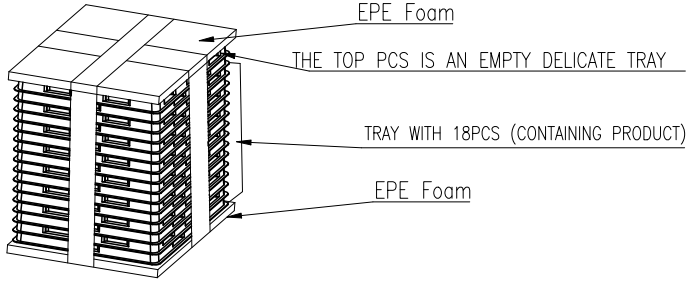
DRWC-013177

REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
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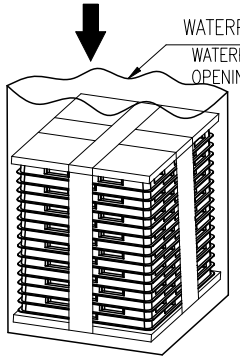




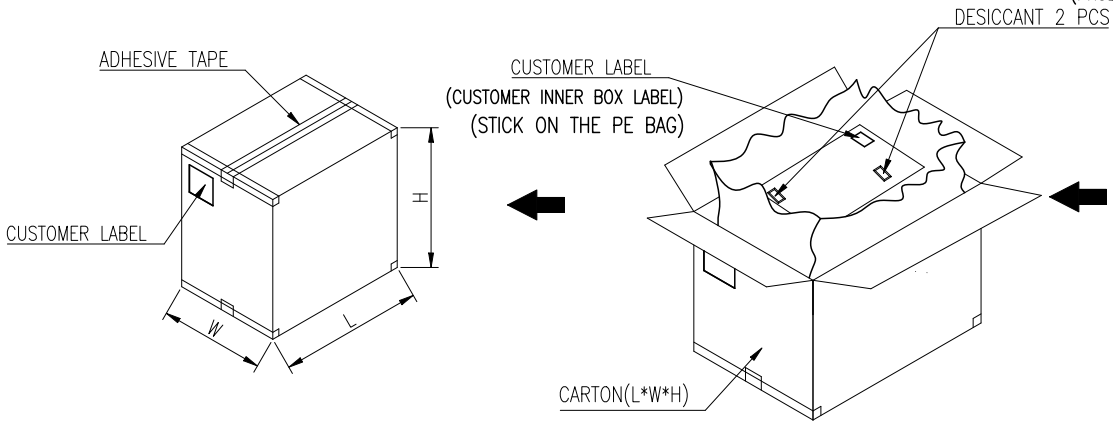
24PCS/TRAY
(PRODUCT ORIENTATION ON THE SAME TRAY MUST BE CONSISTENT)



24PCS*18=432PCS
(PRODUCT ORIENTATION ON THE SAME TRAY MUST BE CONSISTENT)



TOTAL 18 TRAY
(TOTAL 432 PCS PER CARTON)



CARTON INNER DIMENSIONS: L305*W265*H335(mm)

PACKING QUANTITY:

1. 24 PCS PRODUCT/TRAY
2. 18 TRAYS/CARTON
3. 432 PCS PRODUCT/CARTON

RoHS COMPLIANT
HALOGEN FREE

Unit:mm(inch)

GENERAL TOLERANCES: (UNLESS SPECIFIED)
0 =±1 (0.039)
0.0 =±.5 (0.02)
0.00 =±.3 (0.012)
0.000=±.15(0.006)
0° =± 2°
0.0° =± 1°

PROJECTION

D.R. 12/24/2024 Sam
CH.K 12/24/2024 Jason_Liu
APV.D 12/24/2024 Ray

JPC connectivity

TITLE: PCIe 6.0 CEM Standard Type(STD Type) 164Pin Vertical Connector

PD./FILE NO. XXXXXXXXX
X-XXXX

SCALE 1:1 | SIZE A4 | PART NO. PD0U61164PT001-1 | REV. A1 | SHEET 3 OF 3