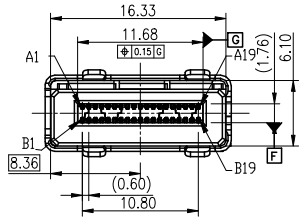
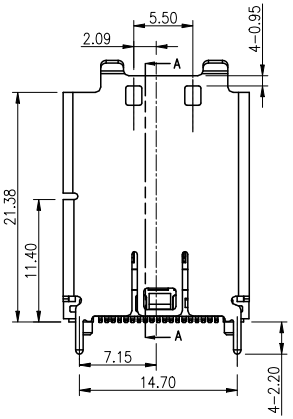
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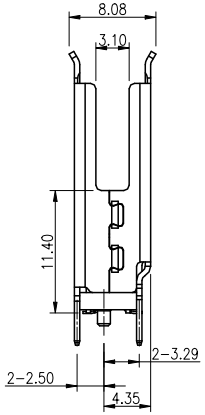
CUSTOMER DRAWING

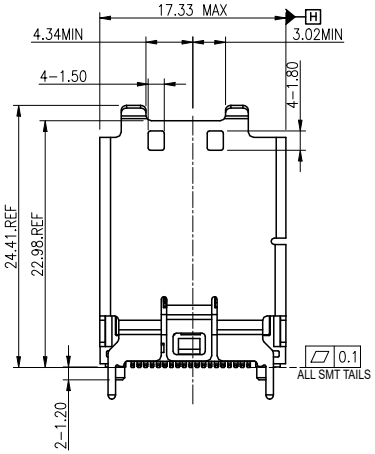
DRWC-009794

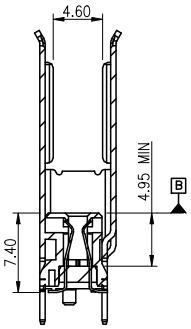
REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
A2		APPROVED DRAWING	Veera	Venson	10/07/2024
A3		ADD DATE CODE	Sam	Ray	01/03/2025
A4		MODIFY TITLE BLOCK	Sam	Ray	07/03/2025



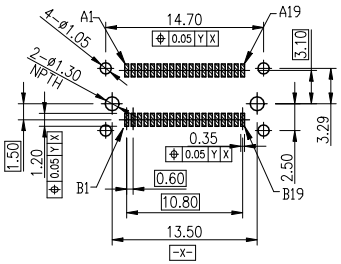




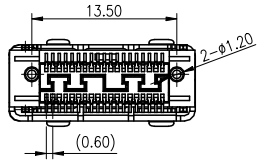


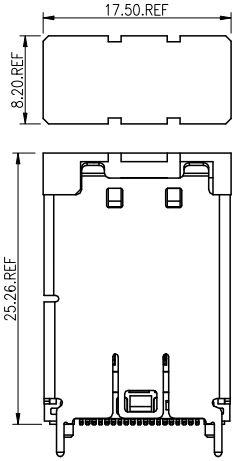


SECTION A-A

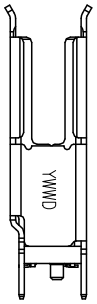


RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE:±0.05





CAP DIMENSIONS



Remarks:

1. Material:
   - 1.1 Housing : LCP, Color: Black
   - 1.2 Molding : LCP, Color: BlacK
   - 1.3 Cap : LCP, Color: Black
   - 1.4 Terminal: Copper alloy, T=0.20±0.01mm
   - 1.5 Shell: Stainless T=0.50mm
2. Plating:
   - 2.1 Shell :Entire surface to be nickel-plated with a minimum of 100U"
   - 2.2 Terminal : Entire surface to be nickel-plated with a minimum of 50U"; Contact area to be gold-plated with a minimum of 30U"; Solder area to be gold-plated with a minimum of 1U"

A2

P/N: P947B 038 4 6 11-0

- P947B: HYBRID E3 VERTICAL RECEPTACLE CONNECTOR WITH 38 CONTACTS
- 038: POS 038: 38PIN
- 4: 4.STRAIGHT RECEPTACLE
- 6: PLATING
  - 6:PLATING -30u" Au & G/F SOLDER AREA
- 11: SHELL PIN LENGTH
  - 1: 2.2 mm
  - 2: 3.0 mm
  - 3: 4.2 mm
- 0: PACKAGE
  - 1 : TRAY WITH CAP

A3

DATE CODE: YWWD

- D:Day of the Week, 1 to 7
- WW: Week Code (Week number of the year)
- Y: Year Code (Last digit of the year)

For example: The stamped code for April 22, 2015, is 5173.

RoHS COMPLIANT

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.	01/24/2024	Veera
CH.K	01/24/2024	Albert
APV.D	01/24/2024	Jason

JPC connectivity

TITLE: Hybrid E3 Vertical Receptacle Connector with 38 Contacts

PD./FILE NO. XXXXXXXXX

X-XXXX

SCALE	SIZE	PART NO.	REV.
1:1	A4	P947B0384611-0	A4

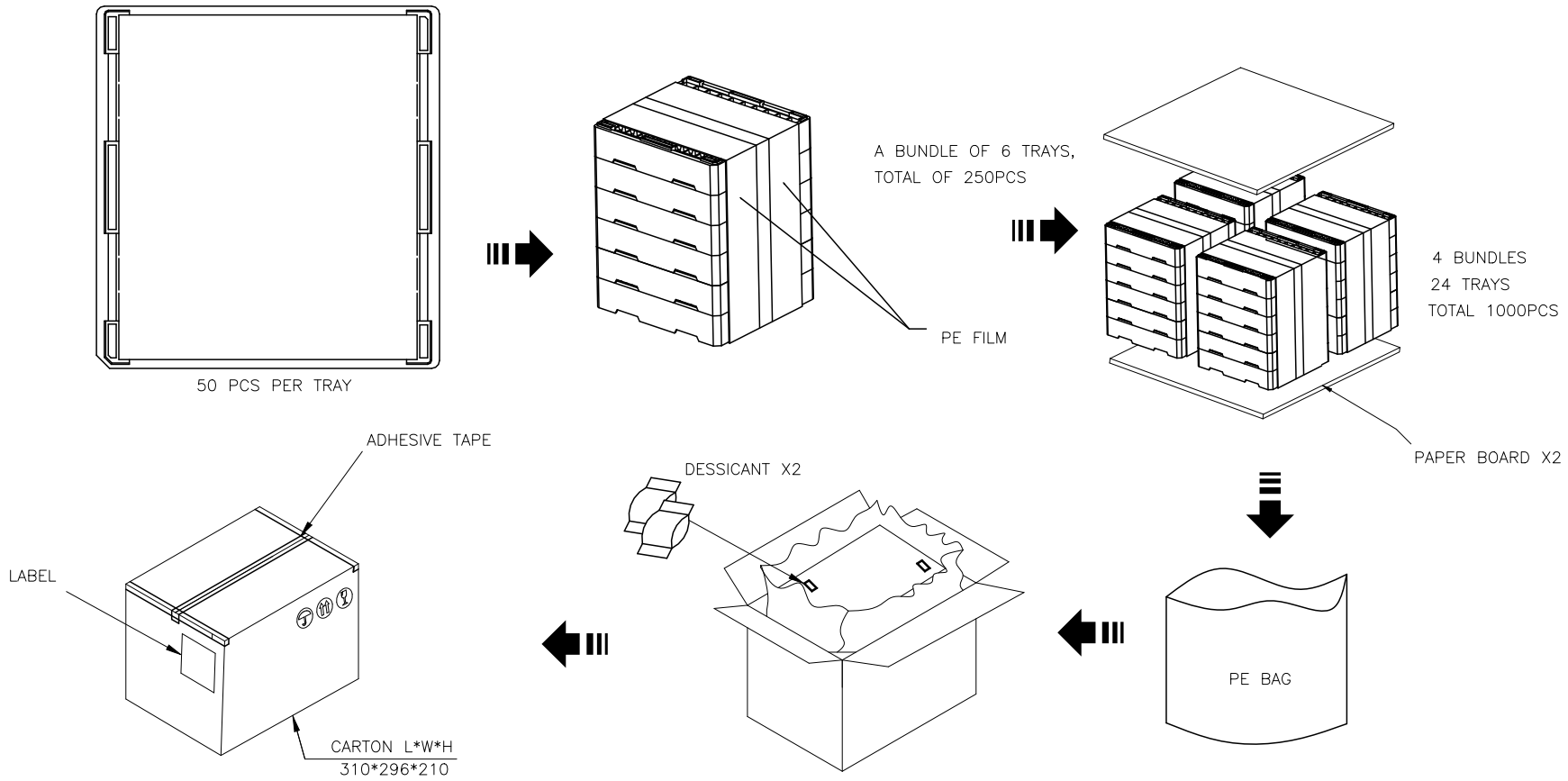
SHEET 1 OF 2

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CUSTOMER DRAWING

DRWC-009794

REV.	ECN NO.	DESCRIPTION	MDF'D	APP'D	DATE
A2		APPROVED DRAWING	Veera	Venson	10/07/2024
A3		ADD DATE CODE	Sam	Ray	01/03/2025
A4		MODIFY TITLE BLOCK	Sam	Ray	07/03/2025



Notes:

1. Hard Tray Material: Antistatic black, each tray holds 50pcs, 6 trays bundled together (250PCS), packed with PE film on top and bottom.
2. One box contains four bundles, secured with cardboard on top and bottom, totaling 24 trays with 1000pcs per box.
3. Place the fragile trays into waterproof bags, then put the waterproof bags into the carton. In the waterproof bag,include 2 bags of desiccant, then seal with tape. Finally, seal the outer box using a cross-shaped method (Total of 1000PCS products).

RoHS COMPLIANT

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. 01/24/2024 Veera
CH.K 01/24/2024 Albert
APV.D 01/24/2024 Jason

JPC connectivity

TITLE: Hybrid E3 Vertical Receptacle Connector with 38 Contacts

PD./FILE NO. XXXXXXXXX
X-XXXX

SCALE 1:1 | SIZE A4 | PART NO. P947B0384611-0 | REV. A4 | SHEET 2 OF 2