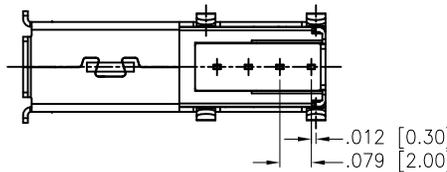
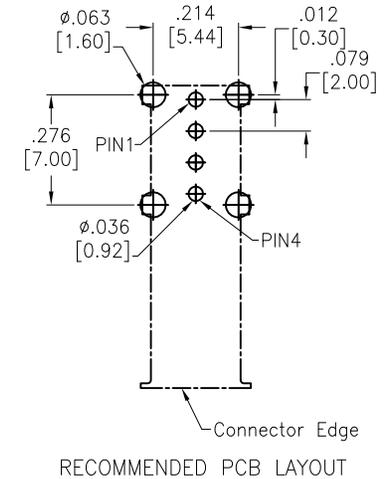
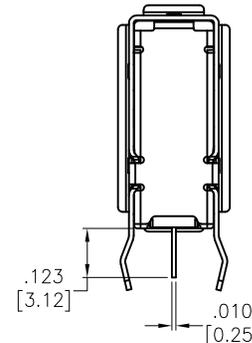
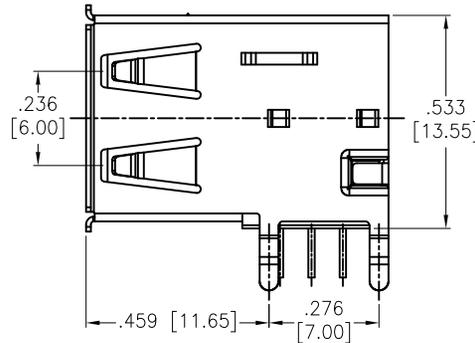
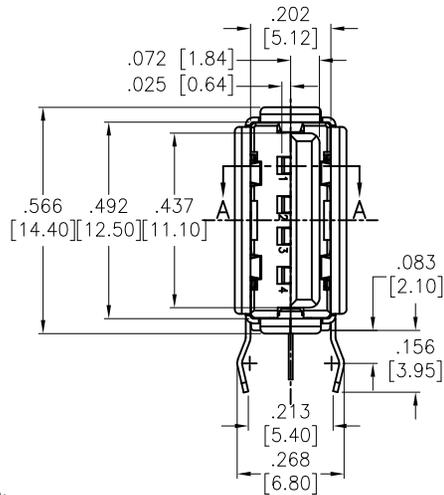
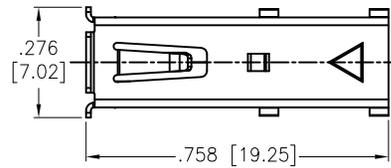


APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	5/30/24	
A		ADDED PACKING	6/25/25	LH/MC



**SPECIFICATIONS:**

Material:  
 Insulator: PBT, glass reinforced, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Shell: SUS304  
 Shell Cover: Brass, Nickel plated  
 Plating:  
 Gold Flash over Nickel underplate on mating area  
 Tin over Nickel underplate on solder tails  
 Electrical:  
 Voltage rating: 30 V RMS max  
 Current rating: 2 Amp  
 Contact resistance: 30 mohms max  
 Insulation resistance: 1,000 Mohms min @500 VDC  
 Dielectric withstanding voltage: 500 VAC  
 Mechanical:  
 Durability: 2,000 Cycles  
 Mating Force: 35N Max.  
 Unmating Force: 10N Min  
 Temperature Rating:  
 Operating temperature: -20°C to +85°C  
 Environmental:  
 Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	∅X	±.10
.XX	± .020	∅XX	±.015
.XXX	± .015	∅XXX	±.010

DRAWN	LH	5/30/24
CHECKED	LL1	5/30/24
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

TITLE USB, TYPE A, RIGHT ANGLE UPRIGHT THRU-HOLE, REVERSE TYPE, GOLD PLATED		
SIZE X	PART NO. USB-A-S-RU-RT-CS1-HF	REV. A
REF: S00005C	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

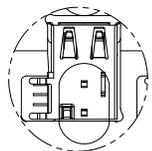
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1

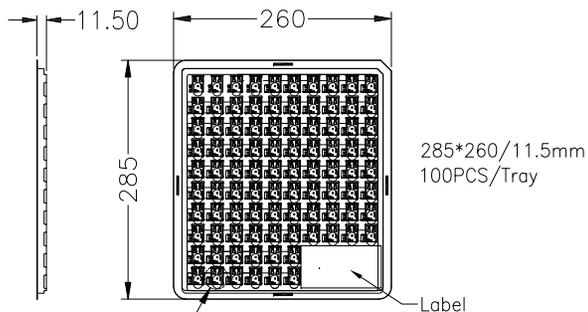
APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

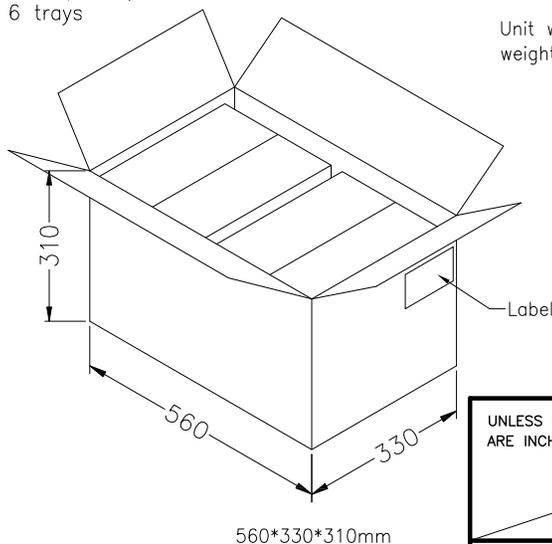
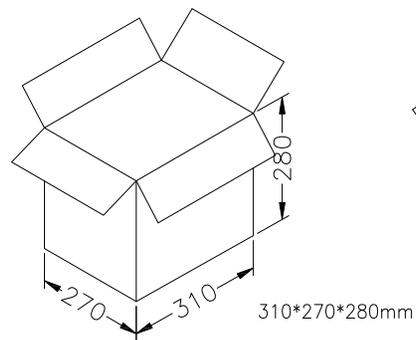
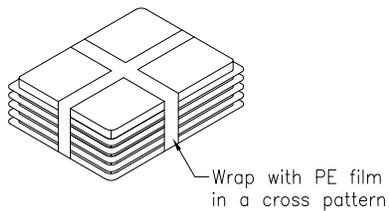


DETAIL E



DETAIL E

5 trays per bundle, 3 bundles per layer  
1 bundle contains 6 trays



Notes:

- The packaging cover and carton dimensions are as shown in the diagram.
- Products are packed into trays in batches, with 100 PCS per tray. A barcode label is affixed to the lower right corner of each tray.
- (5 rows + 3 columns, total of 6 trays per carton): Each tray is wrapped with a cross-shaped PE film (as shown in the diagram).
- Each carton requires 1 PE bag, which is used to hold two layers of trays (5 rows + 3 columns = 15 trays per layer, 6 layers total), for a total of 2100 PCS per carton. Each layer is individually wrapped in PE film.
- Two cartons are packed into one master carton, for a total of 4200 PCS per master carton.
- After the inner carton is placed into the outer master carton, the carton is sealed using the "工" shaped sealing method, with two long horizontal tape strips, one on each side. The sealing tape spacing should not exceed 2 cm.
- Desiccant must be placed before sealing to prevent product damage or deformation due to moisture.
- After sealing, perform strapping with 3 horizontal plastic straps per carton.

Unit weight: 2.63 g, Net weight: 11.046 KG, Gross weight: 16.11 KG (Final quantity and weight are based on actual shipment.)

Unit: mm

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED			<p>909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710</p>	
INCHES		HOLES		
.X	± .10	Ø.X	± .10	<b>TITLE</b> USB, TYPE A, RIGHT ANGLE UPRIGHT THRU-HOLE, REVERSE TYPE, GOLD PLATED
.XX	± .020	Ø.XX	± .015	
.XXX	± .015	Ø.XXX	± .010	
DRAWN	LH	5/30/24	<b>SIZE</b> X	
CHECKED	LL1	5/30/24		
APPROVED				
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH			<b>PART NO.</b> USB-A-S-RU-RT-CS1-HF	<b>REV.</b> A
REF:	S00005C	SCALE:	NTS	SHEET 2 OF 2

6

5

4

3

2

1