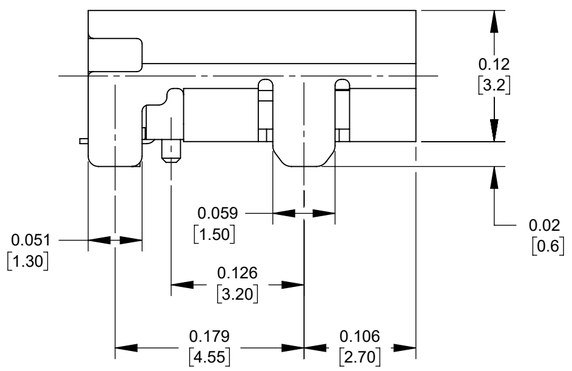
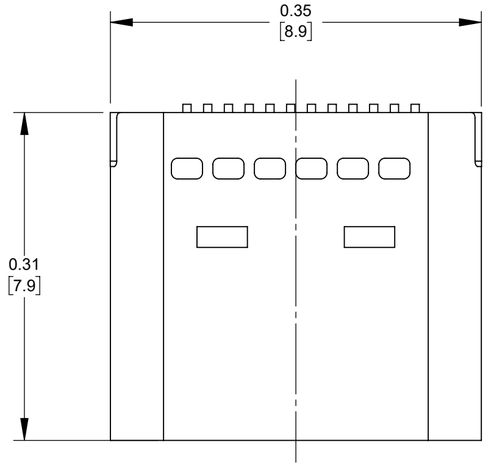
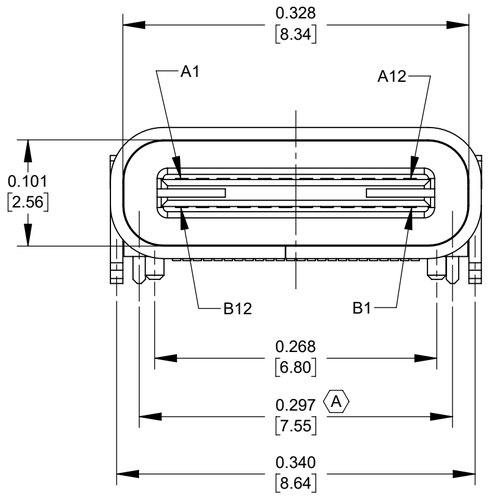
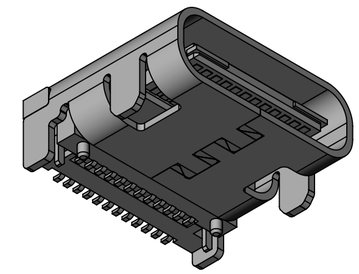
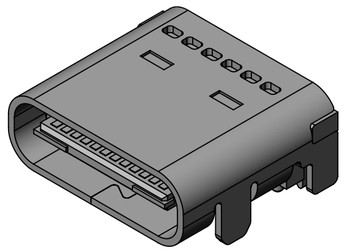
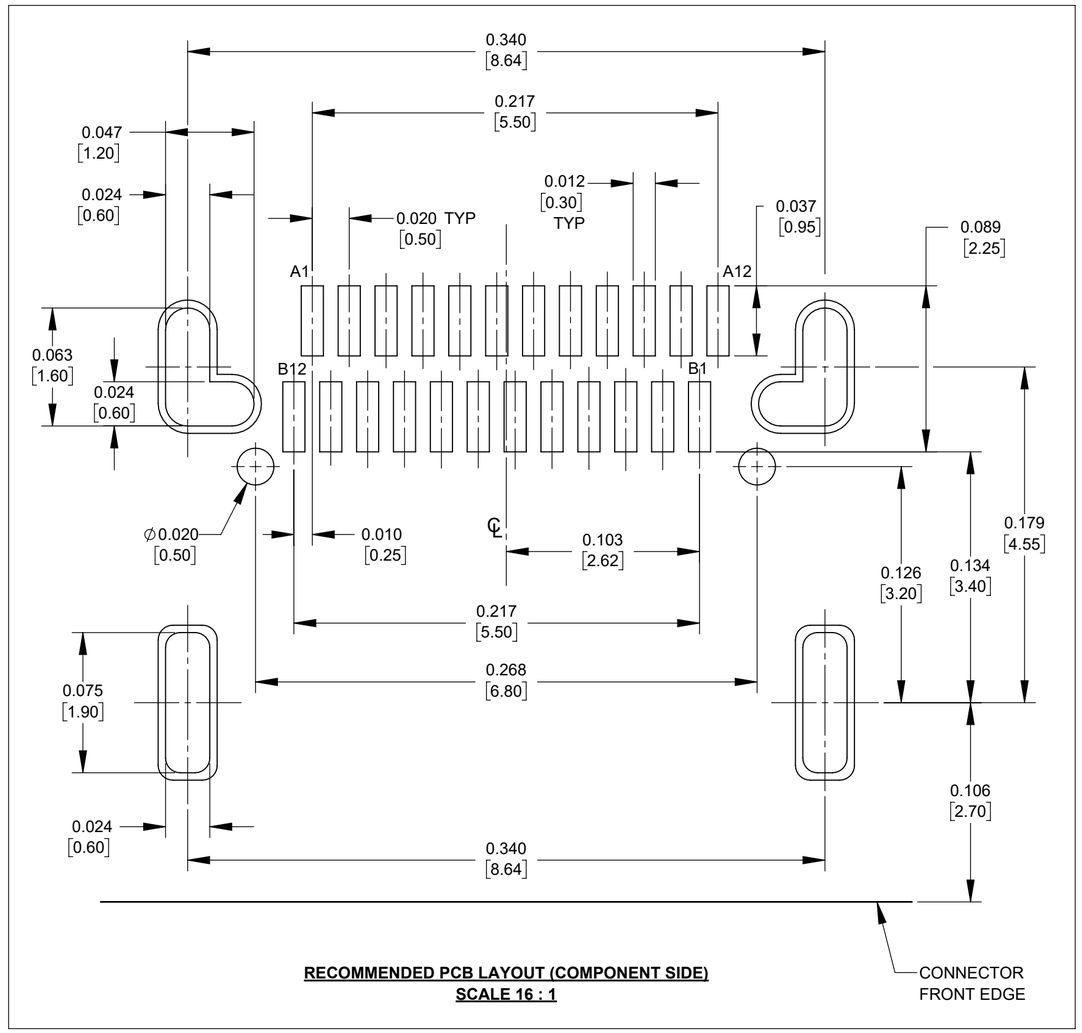




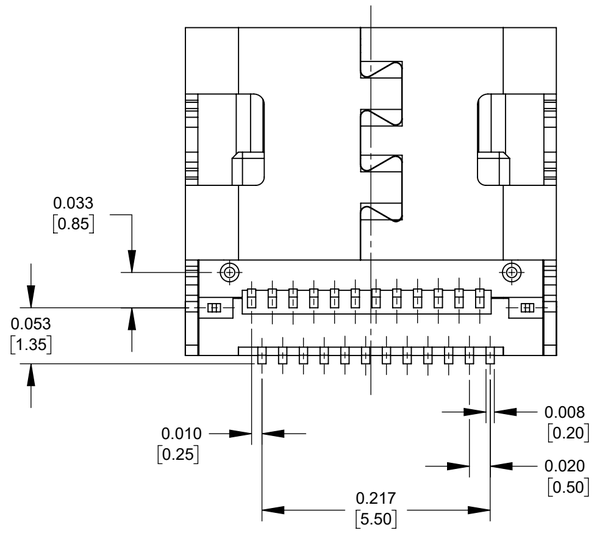








RECOMMENDED PCB LAYOUT (COMPONENT SIDE)
SCALE 16 : 1



NOTES:

1. MATERIALS:
   HOUSING - THERMOPLASTIC, BLACK
   TERMINALS - COPPER ALLOY, GOLD PLATED
   SHELL - STAINLESS STEEL, NICKEL PLATED
   HOOK - STAINLESS STEEL, TIN PLATED

2. ELECTRICAL CHARACTERISTICS:
   CONTACT RESISTANCE - 30mΩ MAX
   INSULATION RESISTANCE - 100MΩ MIN 250V DC
   CURRENT RATING - 3A MAX
   WITHSTANDING VOLTAGE - 250V AC

3. OPERATING TEMPERATURE- -30°C TO +85°C

4. THIS PRODUCT IS RoHS COMPLIANT.

CUSTOMER DRAWING

REV	ECO NUMBER	DATE	BY	APVD
A	28548	10/26/22	PC	TJK

REVISIONS

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES [mm]
   - TWO PLACE DECIMALS ±0.02 [0.5]
   - THREE PLACE DECIMALS ±0.005 [0.13]

DO NOT SCALE DRAWING

THIS DRAWING DESCRIBES A DESIGN CONSIDERED PROPRIETARY IN NATURE, DEVELOPED AND MANUFACTURED BY SWITCHCRAFT INC. AND IS RELEASED ON A CONFIDENTIAL BASIS FOR IDENTIFICATION PURPOSES ONLY.

SIZE	WIDTH	MULT	LBS/M	TEMPER

FINISH
SPEC No.

MATERIAL
SPEC No.

FIRST USED ON

SCALE 9:1

DATE DRAWN	BY	CHKD	APVD
8/29/22	MK	MK 10/27/22	MK 10/27/22

Switchcraft®

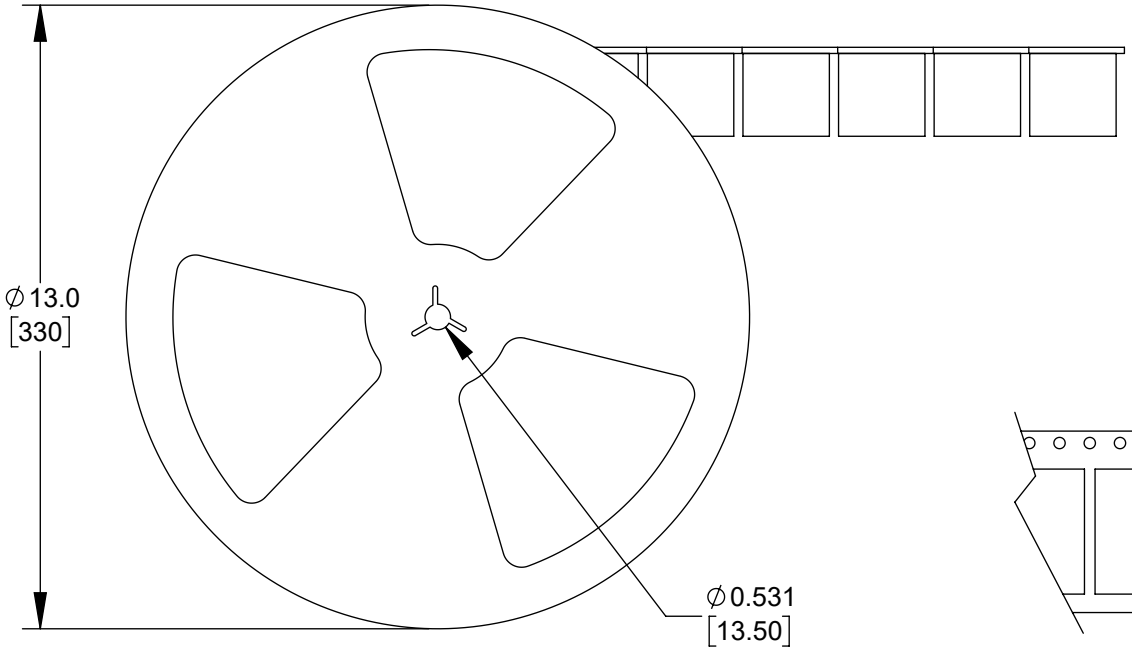
SHEET 1 OF 2

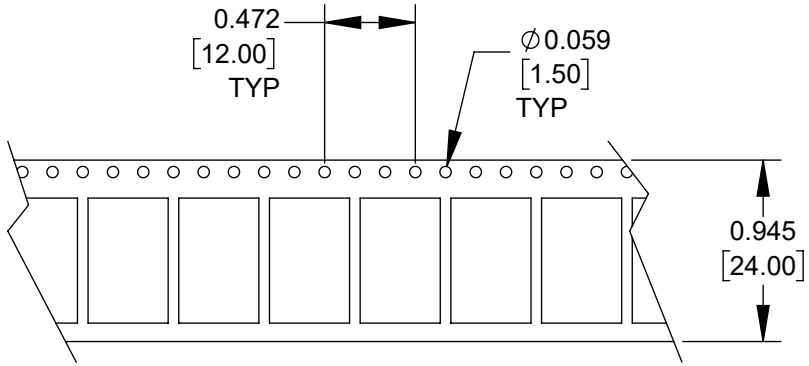
NAME RIGHT ANGLE SMT USB TYPE-C® 3.1, RoHS

PART No. RAHUC31AU1TR

REV A

SolidWorks CAD File





NOTES:

1. REEL BEGINS AND ENDS WITH APPROXIMATELY 13 EMPTY CAVITIES.
2. EACH REEL TO HOLD 1,000 PARTS TOTAL.
3. EACH BOX CONTAINS 9 REELS TOTAL FOR 9,000 PARTS PER BOX.
4. THIS PART IS RoHS COMPLIANT.

CUSTOMER DRAWING

REV	ECO NUMBER	DATE	BY	APVD
A	28548	10/26/22	PC	TJK

REVISIONS

UNLESS OTHERWISE SPECIFIED

1. ALL DIMENSIONS IN INCHES [mm]
   - TWO PLACE DECIMALS ±0.02 [0.5]
   - THREE PLACE DECIMALS ±0.005 [0.13]

DO NOT SCALE DRAWING

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SIZE	WIDTH	MULT	LBS/M	TEMPER

FINISH
SPEC No.

MATERIAL
SPEC No.

FIRST USED ON: -

SCALE: 1:4

DATE DRAWN	BY	CHKD	APVD
08/30/22	TS	TS 10/27/22	TS 10/27/22

Switchcraft®

SHEET 2 OF 2

NAME: RIGHT ANGLE SMT USB TYPE-C® 3.1, RoHS

PART No.: RAHUC31AU1TR

REV: A

SolidWorks CAD File

A

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

Switchcraft:

W3280-10PG-535 6380-3PG-321 7282-5PG-300 W4281-10SG-3ES W6282-4SG-P-528 W16880-4SG-P-522
7380-3PG-300 16280-2SG-315 3282-4SG-315 6282-3SG-3DC 6282-5PG-3DC-CC5 6282-7SG-513
DCP-USBCB-SC 6280-3PG-321 8280-3SG-522 W6282-3SG-P-3DC 4282-9PG-300 CA162803PP07990
7382-2PG-300 EN3C4M P10001 W6382-3SG-P-3DC 6380-4SG-522 3282-6PG-328 3282-9SG-3DC-CC5
7380-3SG-300 S10KS12 W6382-4SG-P-3DC W8282-3PG-P-3DC 3280-7SG-318