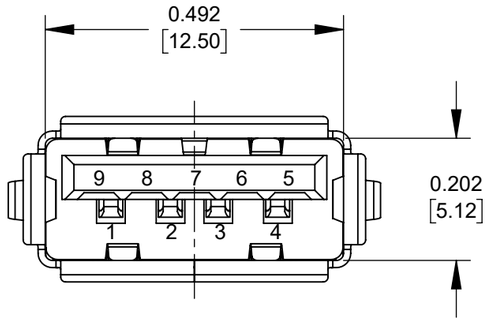
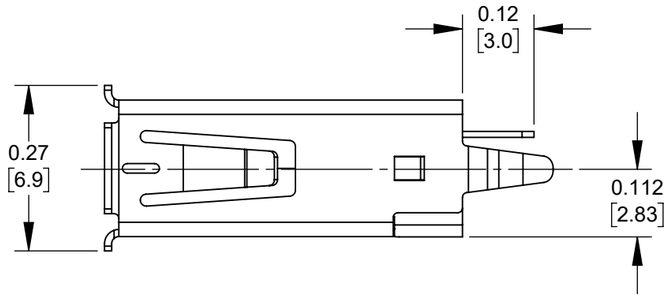
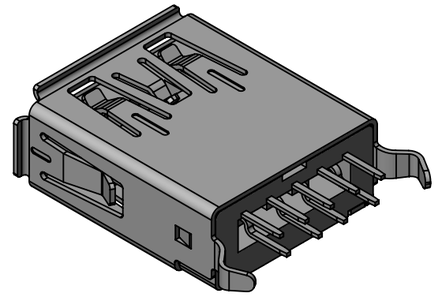
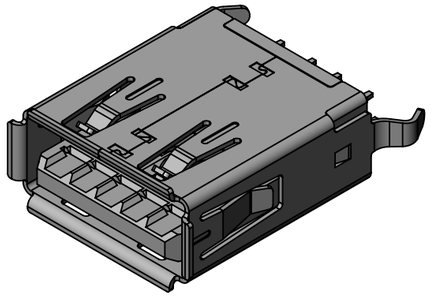
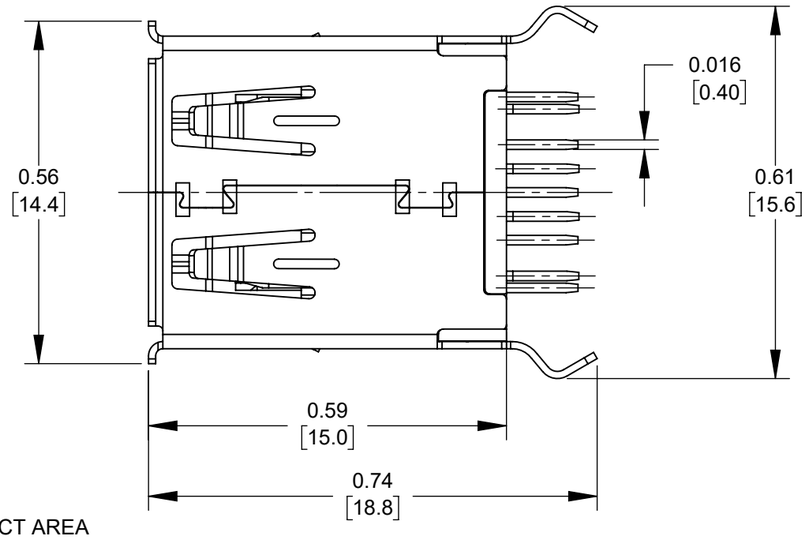
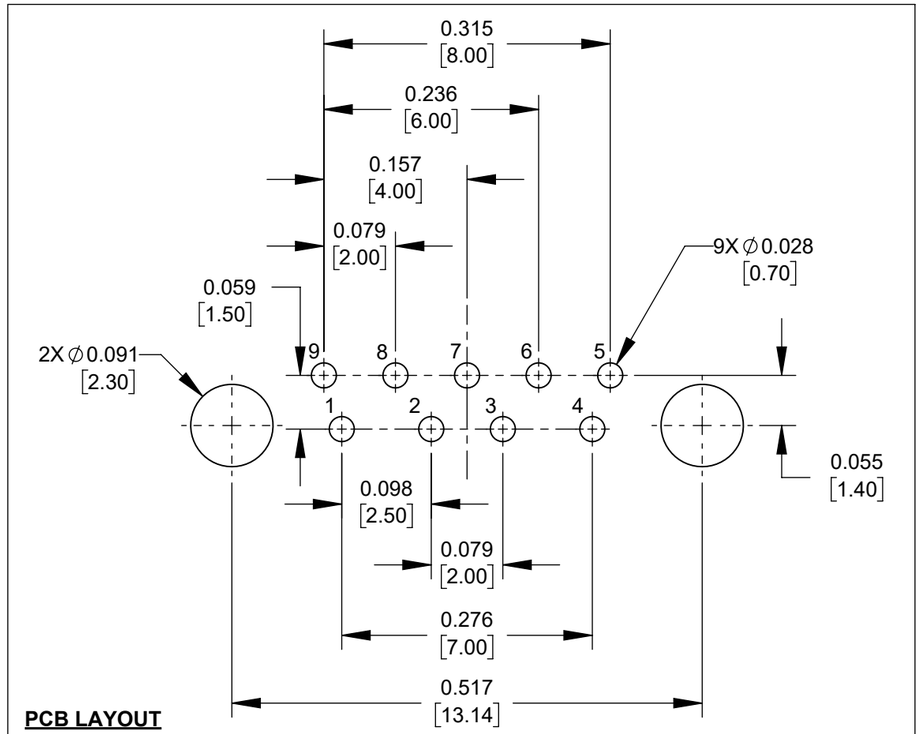







**PCB LAYOUT**
COMPONENT SIDE
SCALE 6 : 1

NOTES:

1. MATERIALS:
   HOUSING - THERMOPLASTIC, BLUE
   SHELL - STEEL, NICKEL PLATED
   TERMINALS - COPPER ALLOY, GOLD PLATED ON CONTACT AREA
   TIN PLATED ON SOLDER TAIL

2. ELECTRICAL CHARACTERISTICS:
   CONTACT RESISTANCE - 30m OHMS MAX
   INSULATION RESISTANCE - 1000M OHMS MIN @ 500V DC
   CURRENT RATING - 1.5A MAX
   DIELECTRIC WITHSTANDING - 500V AC FOR 1 MINUTE

3. OPERATION 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 ±0.008 [0.20]

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: 8/30/22
SCALE: 4:1

| DATE DRAWN | BY | CHKD | APVD |
|---|---|---|---|
| 8/30/22 | MK | MK 10/19/22 | MK 10/19/22 |

Switchcraft®

SHEET 1 OF 1

NAME: VERTICAL USB TYPE-A 3.0, RoHS

PART No.: PCUA30E

REV: A

**SolidWorks CAD File** B

# Unikeyic Electronics

Global Electronic Components Distributor

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## Switchcraft:

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