

| Rev | AWO # | Description | Date   | Appr |
|-----|-------|-------------|--------|------|
| -   |       | RELEASED    | 5/9/14 |      |

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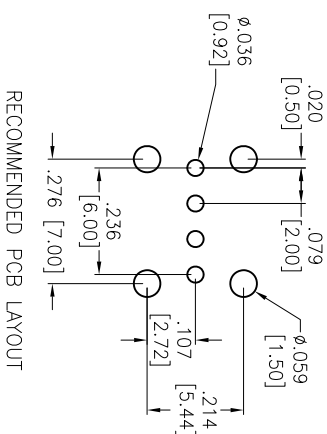
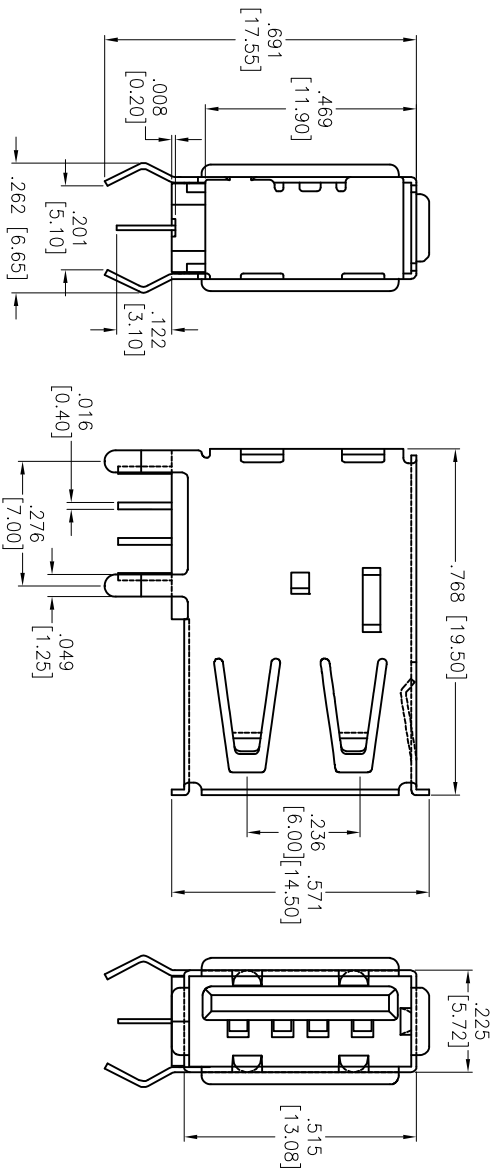
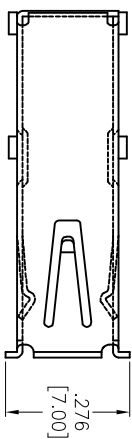
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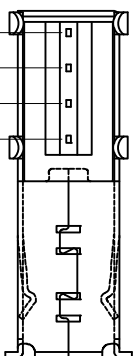
APPROVED: \_\_\_\_\_

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



RECOMMENDED PCB LAYOUT

B



## SPECIFICATIONS:

Material:

Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: Copper Alloy, Nickel plated

Back Shell: SPCC, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Copper underplate on tails.

Electrical:

Current rating: 1.5A max

Contact resistance: 30 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC Max.

Environmental:

Lead free, RoHS compliant

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TITLE

USB, TYPE A, RIGHT ANGLE UPRIGHT  
THRU-HOLE, SELECTIVE GOLDUNLESS OTHERWISE SPECIFIED  
ALL DIMENSIONS ARE IN INCHES [MM]  
TOLERANCES: EXCEPT AS NOTED  
INCHES Holes  
.X ± .10 ØXX ± .10  
.XX ± .020 ØXXX ± .015  
.XXX ± .015 ØXXXX ± .010

DATE

APPROVALS

DRAWN AY 5/9/14

CHECKED LW 5/9/14

APPROVED

SIZE PART NO.

X

USB-A-S-RU-S4-BK-HT-HF

REV.

-

REF: S00097C

SCALE: NTS

SHEET 1 OF 1

A

B

C

D

6

5

4

3

2

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