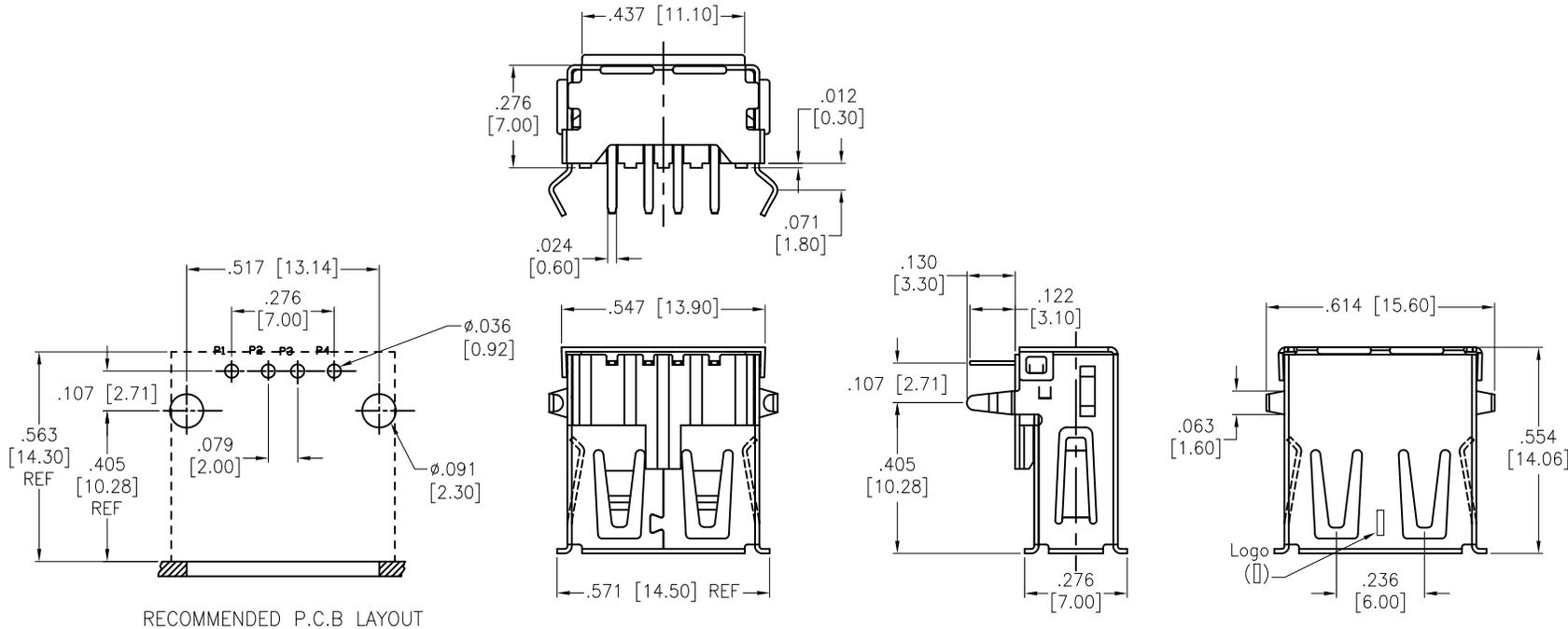


APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/22/15	
A		UPDATE CURRENT RATING	3/22/16	AY/YC
B		UPDATE DRAWING	7/5/17	AY/YY
C		UPDATE SHELL DIM.	4/30/19	AY/YY



RECOMMENDED P.C.B LAYOUT

SPECIFICATIONS:

Material:

Insulator: PBT, Glass-Filled, rated UL 94V-0

Insulator color: Black

Contacts: Phosphor Bronze

Shell: Brass, Nickel plated

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails

Electrical:

Voltage rating: 30 VAC rms

Current rating: 1.5 Amp

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min.

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

Operating temperature: -20°C to +105°C

Environmental:

Lead free, RoHS compliant.



PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED		
.X ± .10	HOLES Ø.X ± .10	
.XX ± .020	Ø.XX ± .015	
.XXX ± .015	Ø.XXX ± .010	
DRAWN	AY	12/22/15
CHECKED	SL	12/22/15
APPROVED		
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TITLE UNIVERSAL SERIAL BUS, SINGLE PORT, RIGHT ANGLE, PCB, HALOGEN FREE

SIZE X	PART NO. USB-A-S-RA-HF-T/R	REV. C
REF: S00087T	SCALE: NTS	SHEET 1 OF 1