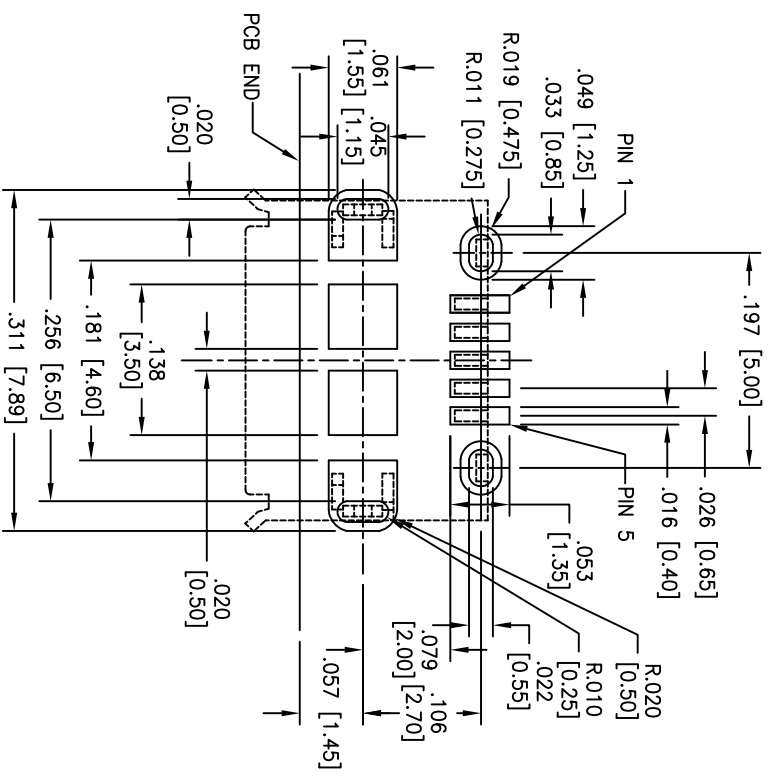
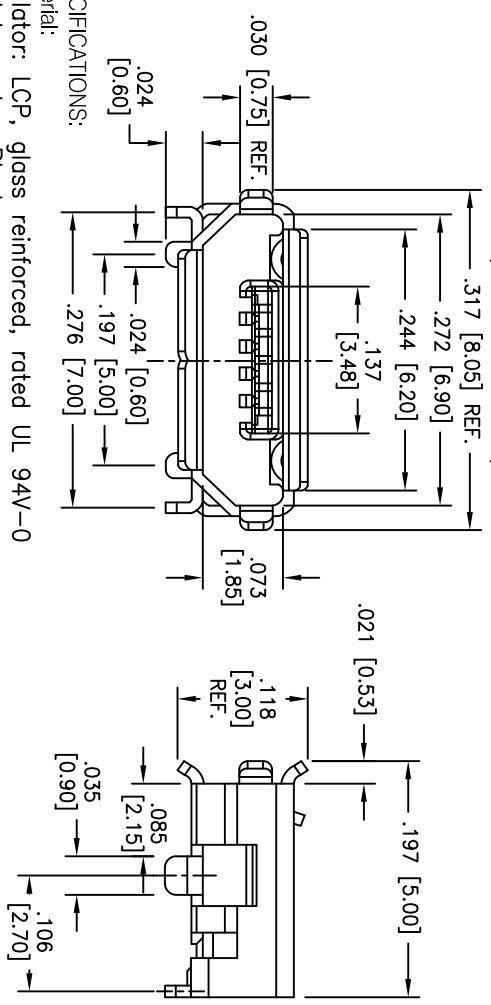
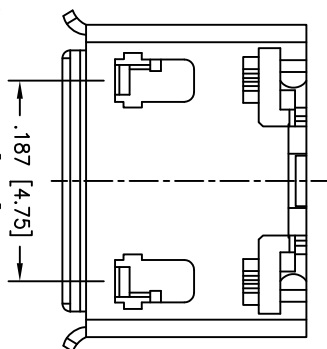


Rev	AWO #	Description	Date	Appr
-		RELEASED	4/21/11	

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

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



RECOMMENDED PCB LAYOUT

**SPECIFICATIONS:**

**Material:**

Insulator: LCP, glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Shell: Brass, Matte Tin plated.

Plating:

Gold Flash over Nickel overall

**Electrical:**

Operating voltage: 30 VAC max.

Current rating: 1 Amp max.

Contact resistance: 30 mohms max.

Insulation resistance: 1000 Mohms min. @ 100 VDC

Dielectric withstanding voltage: 1000 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +85°C

Packaging:

Supplied on Tape & Reel

Environmental:

Lead free, RoHS compliant.

Recommended soldering temp: 260°C for 5 sec.

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**ADAM TECH**

909 Railway Avenue, Union, NJ 07083  
Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MICRO USB, TYPE B, SINGLE PORT  
FEMALE, DIP SHELL, SMT TYPE, TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED	
INCHES	HILES
X ± .10	ØXX ± .015
XX ± .020	ØXXX ± .010
.XXX ± .015	
APPROVALS	DATE
DRAWN DY	4/21/11
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	MCR-B-S-RA-SMT-CS1-T/R	-
REF: S00005C	SCALE: NTS	SHEET 1 OF 1

