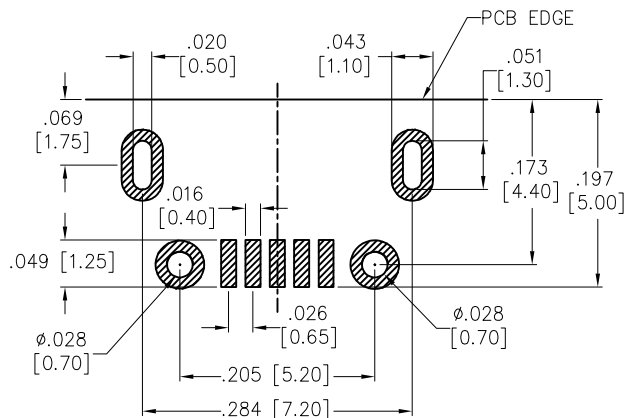


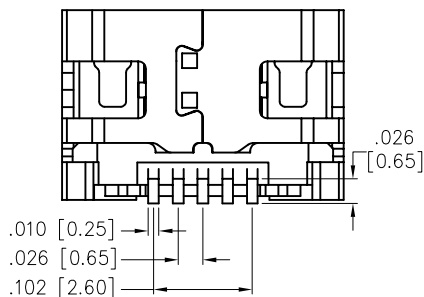
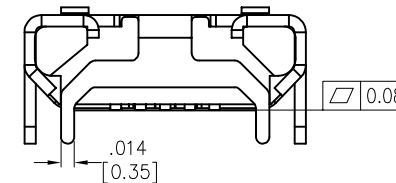
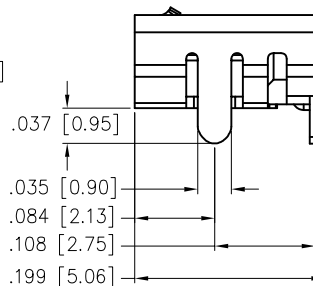
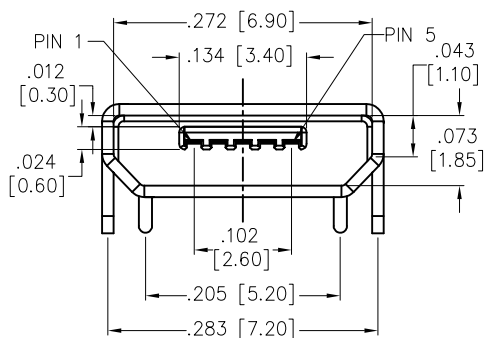
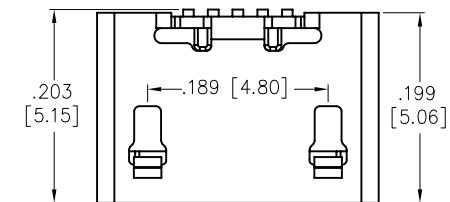
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/5/18	
A		INSULATOR STRUCTURE CHANGE	5/6/26	WY/MC



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Shell: Copper Alloy

Plating:

Gold flash over Nickel underplate overall

Electrical:

Current rating: #1, #5 Pin: 1.8 A max.

#2, #3, #4 Pin: 1 A max.

Contact resistance: 30 mohms max.

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 100 VAC for 1 minute

Temperature Rating:

-30°C to +80°C

Environmental:

Lead free, RoHS compliant.



PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

.X	± .10	∅.X	± .10
INCHES .XX	± .020	HOLES ∅.XX	± .015
.XXX	± .015	∅.XXX	± .010

DRAWN HR 11/5/18

CHECKED RT 11/5/18

APPROVED

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**ADAM
TECH**

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 Union, NJ 07083
 Phone: 908-687-5000
 adam-tech.com

TITLE
**MICRO USB, TYPE B, SINGLE PORT, SOCKET
 RIGHT ANGLE, SMT TYPE, NO FLANGE**

SIZE X	PART NO. MCR-B-S-RA-SMT-CS5A-NF-T/R	REV. A
REF: S00097C	SCALE: NTS	SHEET 1 OF 1