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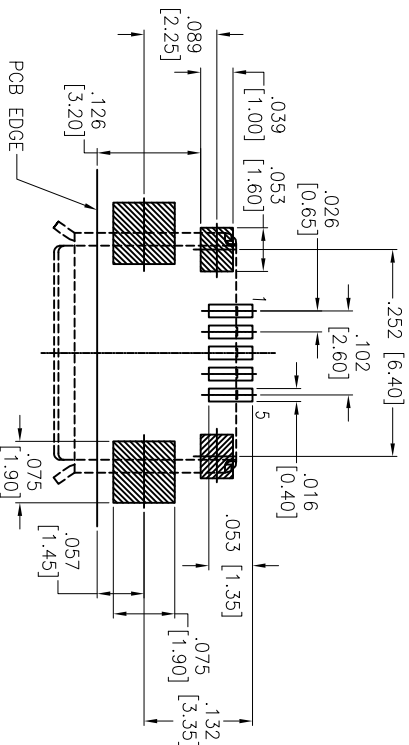
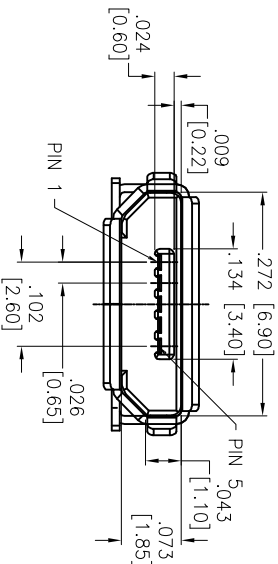
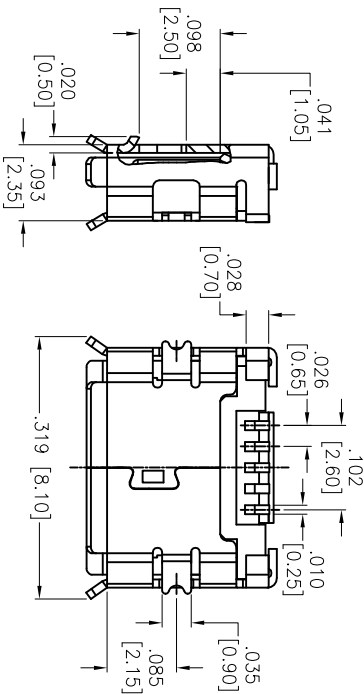
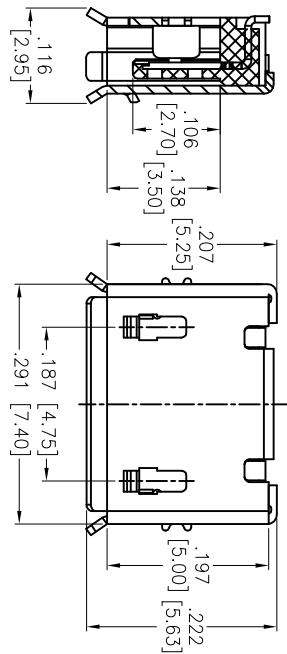
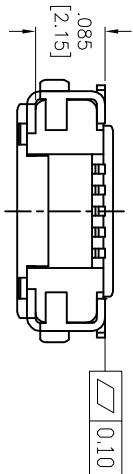
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Rev	AWO #	Description	Date	Appr
-		RELEASED	01/23/14	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

PACKAGED ON TAPE & REEL

SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Copper Alloy

Shell: Copper Alloy, Nickel plated

Plating:

Gold over Nickel underplate in contact area,

Matte Tin or over Nickel underplate on solder tails

Electrical:

Current rating: 1A Max.

Contact resistance: 50 milliohms max.

Insulation resistance: 100 Megohms min.

Dielectric withstand voltage: 100 VAC for 1 minute

Temperature Rating:

Operating temperature: -30°C to +80°C

Environmental:

Lead free, RoHS compliant.



ADAM TECH

909 Railway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE: MICRO USB, TYPE B, SINGLE PORT

FEMALE, TRUE SMT TYPE, TAPE & REEL

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED				INCHES				Holes			
.X	± .10	ØX	± .10	.X	± .10	ØX	± .10	.X	± .10	ØX	± .10
.XX	± .020	ØXX	± .015	.XX	± .020	ØXX	± .015	.XX	± .015	ØXX	± .010
.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010	.XXX	± .015	ØXXX	± .010
APPROVALS				DATE				DATE			
DRAWN	HR			01/23/14				01/23/14			
CHECKED	YC			01/23/14				01/23/14			
APPROVED											
SIZE				PART NO.				REV.			
X				MCR-B-S-RA-TSMT-NP-CS4-T/R				-			
REF: S00097C				SCALE: NTS				SHEET 1 OF 1			