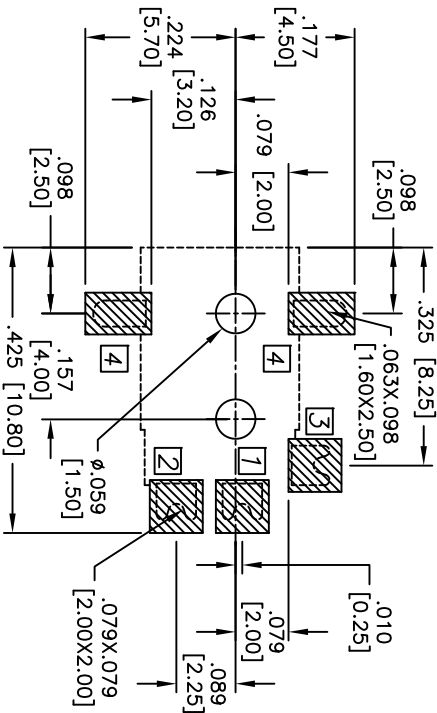
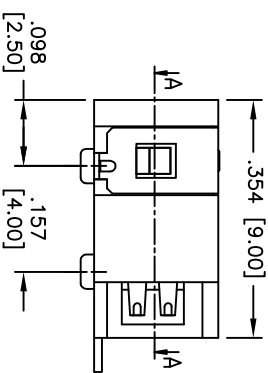
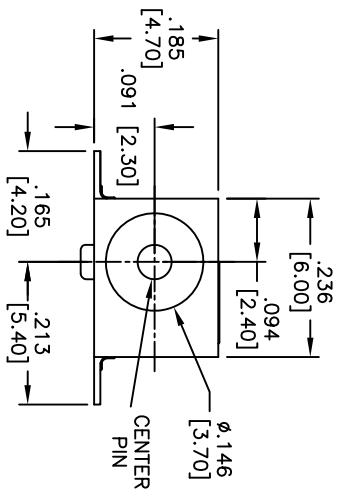


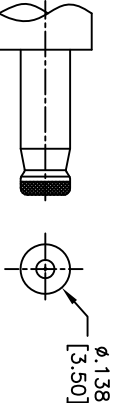
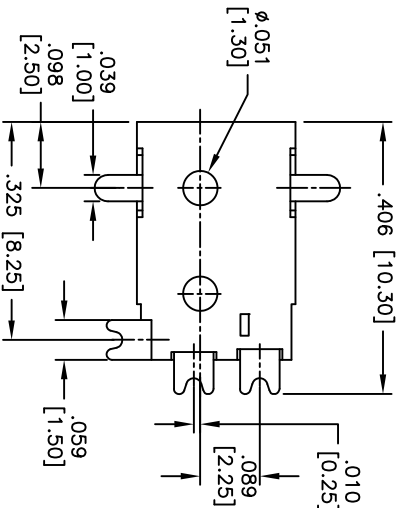
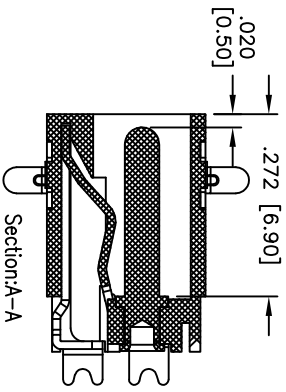
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/26/13	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT
(TOP VIEW)



DC MALE PLUG

PACKAGED ON TAPE & REEL

PART NO.	CENTER PIN DIA.
ADC-037-3-T/R	Ø .039 [1.00]
ADC-037-4-T/R	Ø .051 [1.30]

SPECIFICATIONS:

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

Insulator color: Black

Contacts: Copper Alloy, Silver plated

Center Pin: Brass, Nickel plated

Electrical:

Operating voltage: 12 VDC max.

Current rating: 1 Amps

Contact resistance: 30 mohms max.

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -20°C to +70°C

Environmental:

Lead free, RoHS compliant

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED		TITLE	
INCHES .X ± .10 .XX ± .020 .XXX ± .015 .XXX ± .010		Holes ØXX ± .10 ØXXX ± .015 ØXXX ± .010	
APPROVALS		DATE	
DRAWN AY		11/26/13	
CHECKED AH		11/26/13	
APPROVED			

ADAM TECH

909 Railway Avenue, Union, NJ 07083

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

DC POWER JACK, 1.00mm, 1.30mm CENTER PIN

DC POWER JACK, 1.00mm, 1.30mm CENTER PIN



Lead free, RoHS compliant

SIZE	PART NO.	REV.
X	ADC-037-X-T/R	-
REF: S0002C	SCALE: NTS	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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[ADC-037-4-T/R](#) [ADC-037-3-T/R](#)