

Rev	AWO #	Description	Date	Appr
-		RELEASED	04/18/13	

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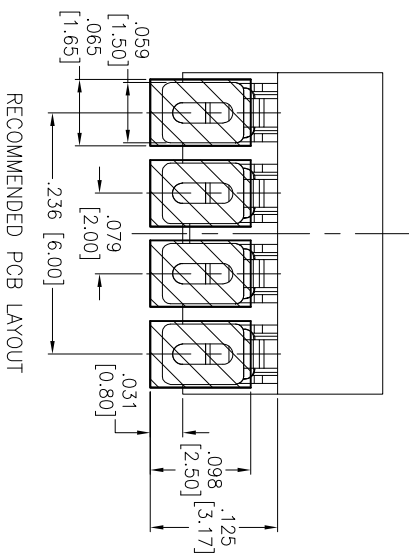
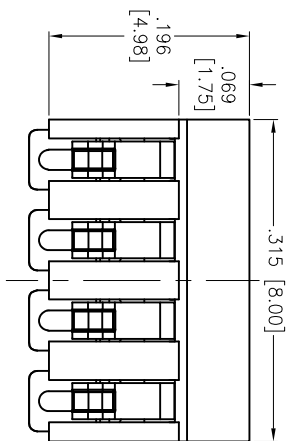
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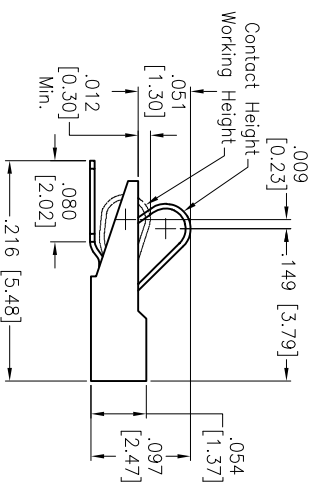
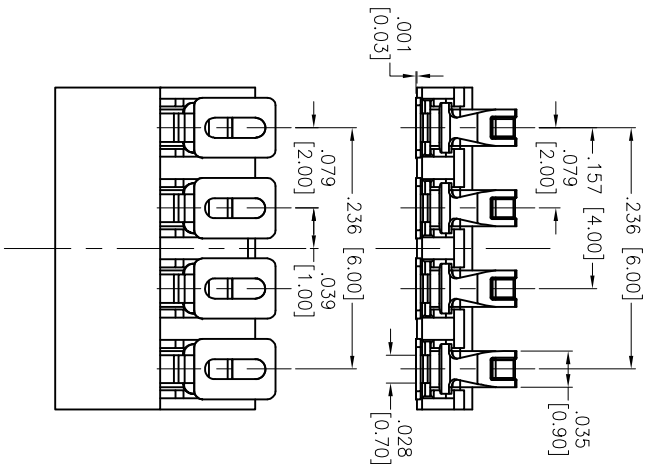
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APPROVED: \_\_\_\_\_

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



RECOMMENDED PCB LAYOUT



PACKAGED ON TAPE &amp; REEL

**ADAM TECH**909 Rahway Avenue, Union, NJ 07083  
Phone: 908-687-5000 Fax: 908-687-5710MOBILE BATTERY CONNECTOR, 4 PINS  
.079" [2.00] PITCH, SMT TYPE, GOLD PLATED

**SPECIFICATION:**  
**Material:**  
 Insulator: Hi-Temp Thermoplastic, Rated UL-94V-0  
 Insulator color: Black  
 Contacts: Copper Alloy  
 Shell: Brass, Tin plated  
**Contact Plating:**  
 Gold flash over Nickel underplate overall,  
**Electrical:**  
 Operating voltage: 15V DC max  
 Current rating: 1 AMP  
 Contact resistance: 40 Mohms max  
 Insulation resistance: 1,000 Mohms min  
 Dielectric withstanding voltage: 500V DC / minute  
 Temperature Rating:  
 Operating temperature range: -55°C to +85°C  
 Environmental:  
 Lead free, RoHS compliant.



UNLESS OTHERWISE SPECIFIED  
 ALL DIMENSIONS ARE INCHES [MM]  
 TOLERANCES EXCEPT AS NOTED  
 INCHES HOLEES  
 .X ±.10 ØXX ±.10  
 .XX ±.020 ØXXX ±.015  
 .XXX ±.015 ØXXX ±.010

APPROVALS	DATE
DRAWN TW	04/18/13
CHECKED GC	04/18/13
APPROVED	

SIZE	PART NO.	REV.
X	MBC-S-04-T/R	-

TITLE  
 MOBILE BATTERY CONNECTOR, 4 PINS  
 .079" [2.00] PITCH, SMT TYPE, GOLD PLATED

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

SCALE: NTS  
 SHEET 1 OF 1

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