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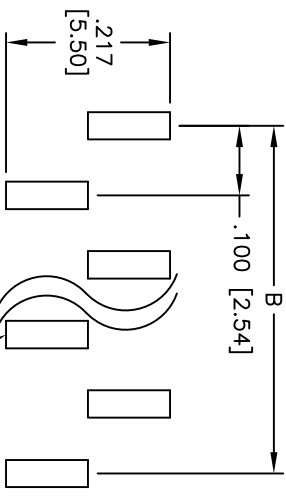
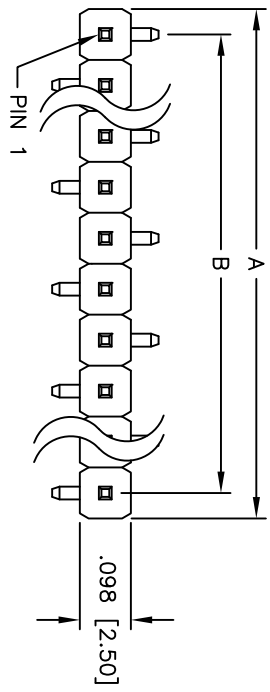
elektronikai alkatrész áruház

**EN:** This Datasheet is presented by the manufacturer.

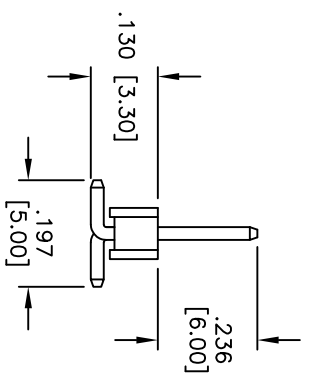
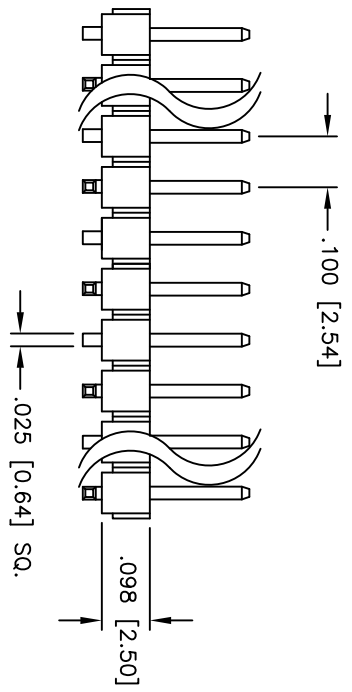
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Rev	AWO #	Description	Date	Appr
-		RELEASED	4/5/05	

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



Recommended PCB Layout  
 .039x.108 [1.00x2.75]



**SPECIFICATIONS:**  
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Brass  
 Plating: Gold flash over Nickel underplate overall  
 Electrical: Current rating: 3 Amps max  
 Contact resistance: 20 mohms max  
 Insulation resistance: 5,000 Mohms min @ 500 VDC  
 Dielectric withstanding voltage: 500 VAC for 1 minute  
 Temperature Rating: Operating temperature: -40°C to +105°C  
 Environmental: Lead free, RoHS compliant

Positions: 2 thru 40  
 A = .100 [2.54] x No. of Positions  
 B = .100 [2.54] x No. of Spaces

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

TITLE: .100 [2.54] SINGLE ROW PIN HEADER  
 SURFACE MOUNT, TYPE A

**UNLESS OTHERWISE SPECIFIED**  
 ALL DIMENSIONS ARE IN INCHES [MM]  
 TOLERANCES: EXCEPT AS NOTED  
 INCHES: .X ± .10 ØXX ± .10  
 .XX ± .020 ØXXX ± .015  
 .XXX ± .015  
 APPROVALS: DRAWN: SS 4/5/05  
 CHECKED: APPROVED: SIZE: X PART NO.: PH1-XX-UA-SMT-A  
 REF: SCALE: NTS SHEET 1 OF 1

