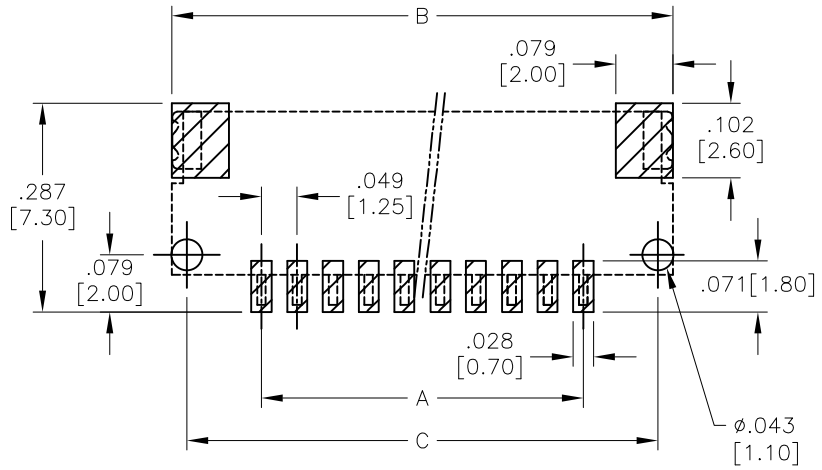
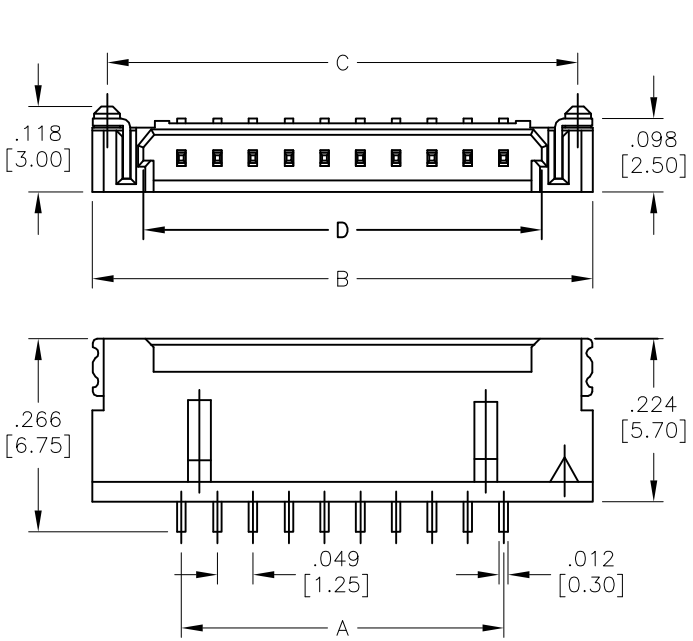
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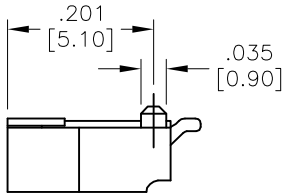
DATE: _____ TITLE: _____

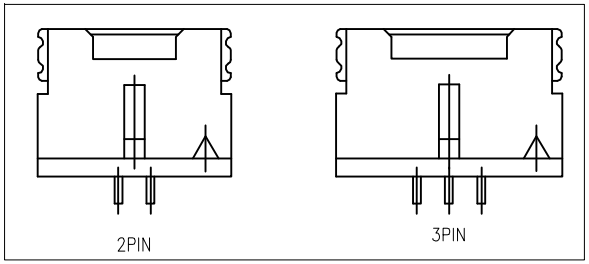
Rev	AWO #	Description	Date	Appr
-		RELEASED	11/21/13	
A		UPDATED DRAWING	10/7/16	AY/NC
B		ADDED DRAWING & DIM.	10/17/19	AY/TW



RECOMMENDED PCB LAYOUT







SPECIFICATIONS:

Material:

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

Insulator color: Nature

Contacts: Copper Alloy

Plating:

Tin over Nickel underplate overall

Electrical:

Operating voltage: 100 VAC/DC

Current rating: 1.0 A AC/DC (With AWG #28 is applied)

Contact resistance: 20 mohms max

Insulation resistance: 500 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: –25°C to +85°C

Environmental:

Lead free, RoHS compliant.

RoHS COMPLIANT

PACKAGED ON TAPE & REEL

Positions: 02 thru 30

A = .049 [1.25] X No. of Spaces

B = .049 [1.25] X No. of Spaces + .246 [6.25]

C = .049 [1.25] X No. of Spaces + .205 [5.20]

D = .049 [1.25] X No. of Spaces + .104 [2.65]

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

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

APPROVALS		DATE
DRAWN	AY	11/21/13
CHECKED	AL	11/21/13
APPROVED		

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

TITLE: .049 [1.25] PITCH WIRE TO BOARD HEADER RIGHT ANGLE, SMD TYPE

SIZE	PART NO.	REV.
X	125SH-D-XX-TR-SMT-T/R	B

REF: S00124T | SCALE: NTS | SHEET 1 OF 1