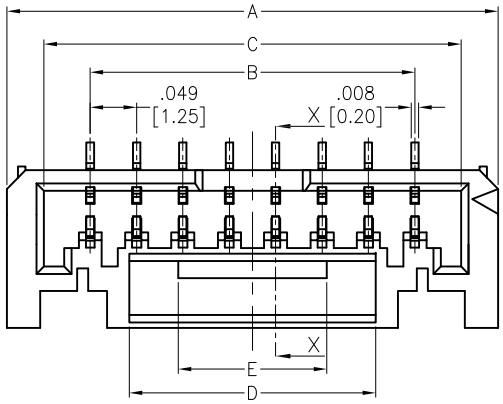
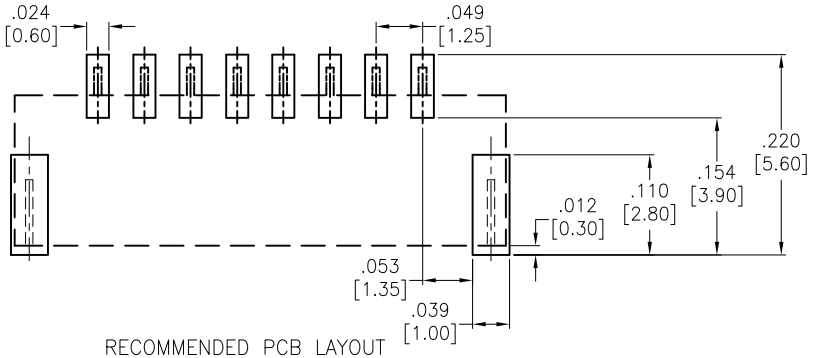
APPROVED: _____

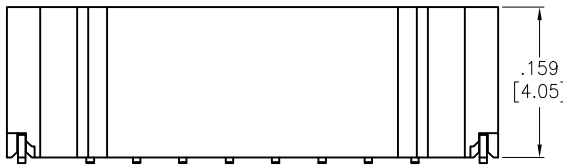
DATE: _____ TITLE: _____

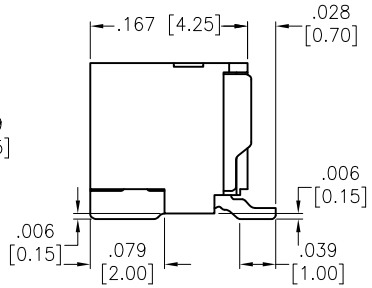
Rev	AWO #	Description	Date	Appr
-		RELEASED	08/06/13	
A		REVISED DIM.	7/9/15	HR/TW

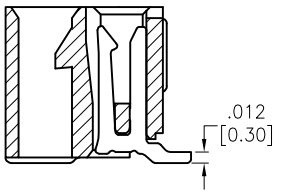




RECOMMENDED PCB LAYOUT







SECTION X–X

Positions: 02 thru 15
A= .049 [1.25] x No. of Spaces + .177 [4.50]
B= .049 [1.25] x No. of Spaces
C= .049 [1.25] x No. of Spaces + .098 [2.50]
D= 2P: .083 [2.10], 3P: .134 [3.40], 4~5P: .183 [4.65]
6~9P: .262 [6.65], 10~15P: .339 [8.60]
E= 2P: .030 [0.75], 3P: .051 [1.30], 4~5P: .083 [2.10]
6~9P: .157 [4.00], 10~15P: .236 [6.00]

SPECIFICATIONS:
Material:
Insulator: Hi–Temp Thermoplastic, rated UL 94V–0
Insulator color: Natural
Contacts: Copper Alloy
Nail: Copper Alloy, Tin plated
Plating:
Tin over Nickel underplate overall
Electrical:
Operating voltage: 50V AC/DC
Current rating: 1A AC/DC
Contact resistance: 30 mohms max
Insulation resistance: 100 Mohms min
Dielectric withstanding voltage: 500V AC for 1 minute
Temperature Rating:
Operating temperature: –25°C to +85°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

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	TW	08/06/13
CHECKED	AL	08/06/13
APPROVED		

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

TITLE: .049 [1.25] PITCH WIRE TO BOARD HEADER STRAIGHT TYPE

SIZE	PART NO.	REV.
X	125SH-K-XX-TS-SMT	A

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