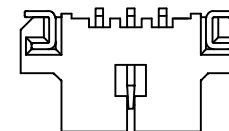
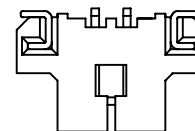
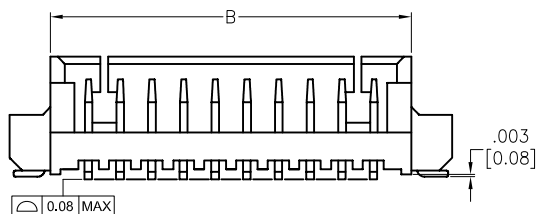
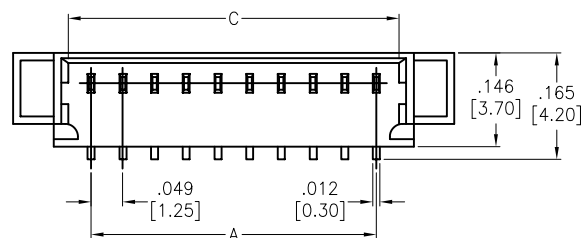
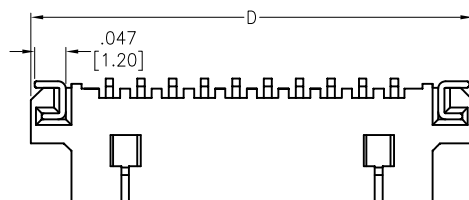


APPROVED: _____

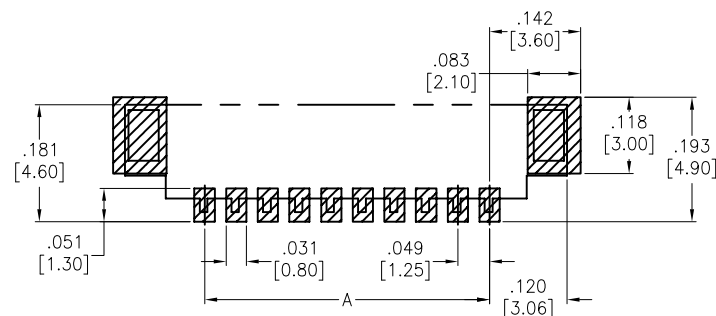
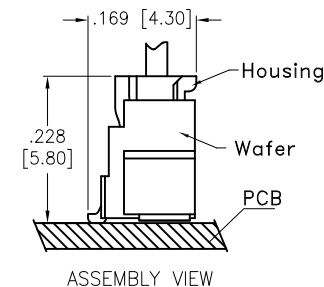
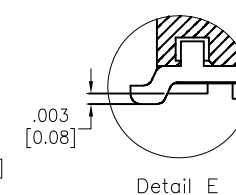
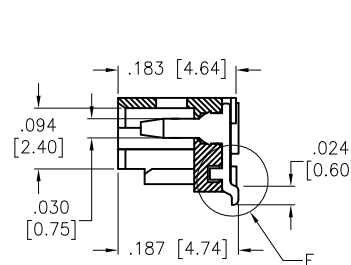
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	01/17/07	
A		UPDATED DRAWING	2/13/17	HR/CH
B		UPDATED DRAWING	7/29/19	LH/NL



2P

3P



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:

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

Insulator color: Nature

Contacts: Brass, Tin plated

Solder nail: Brass

Electrical:

Current rating: 1A AC/DC

Contact resistance: 20 mohms max

Insulation resistance: 100 Mohms min

Withstanding voltage: 250 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +85°C

Environmental:

Lead free, RoHS compliant



PACKAGED ON TAPE & REEL

Positions: 2 thru 15

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

B= .049 [1.25] x No. of Spaces +.118 [3.00]

C= .049 [1.25] x No. of Spaces +.071 [1.80]

D= .049 [1.25] x No. of Spaces +.252 [6.40]

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

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

APPROVALS

DATE

DRAWN	BW	01/17/07
CHECKED		
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
STRAIGHT, SMT TYPE

SIZE X	PART NO. 125SH-B-XX-TS-SMT-T/R	REV. B
REF: S00124T	SCALE: NTS	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

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

[Adam Tech:](#)

[125SH-B-05-TS-SMT-T/R](#) [125SH-B-09-TS-SMT-T/R](#) [125SH-B-07-TS-SMT-T/R](#) [125SH-B-04-TS-SMT-T/R](#) [125SH-B-08-TS-SMT-T/R](#) [125SH-B-02-TS-SMT-T/R](#) [125SH-B-03-TS-SMT-T/R](#) [125SH-B-06-TS-SMT-T/R](#) [125SH-B-10-TS-SMT-T/R](#)