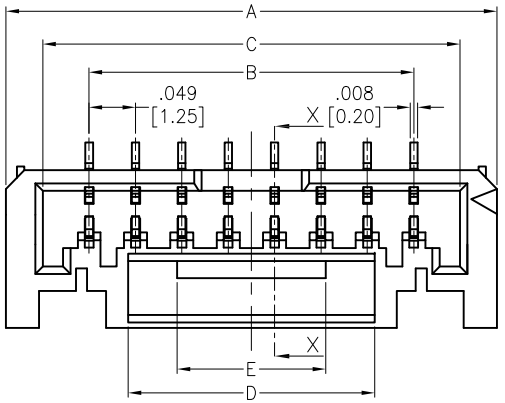
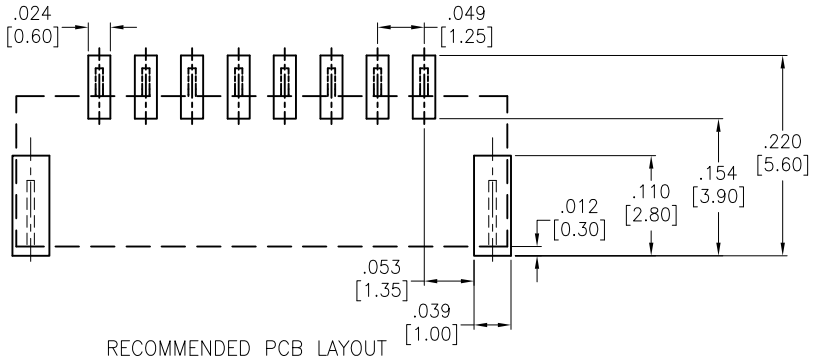
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/9/15	

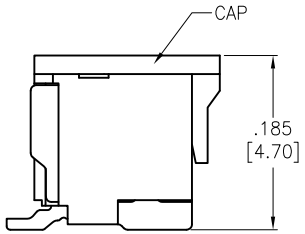
APPROVED: _____

DATE: _____ TITLE: _____

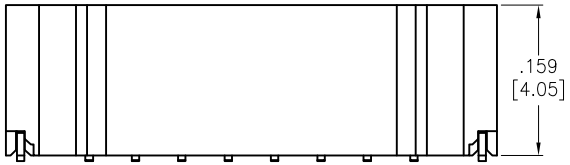


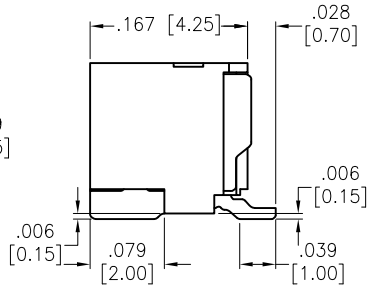


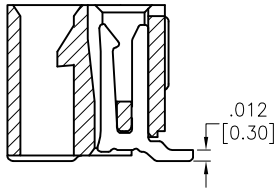
RECOMMENDED PCB LAYOUT



With Cap







SECTION X–X

PACKAGED ON TAPE & REEL

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	HR	7/9/15
CHECKED	TW	7/9/15
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, W/CAP, TAPE & REEL

SIZE	PART NO.	REV.
X	125SH-K-XX-TS-SMT-PP-T/R	-

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