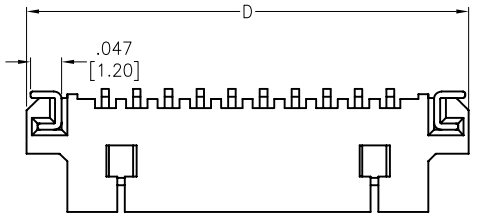
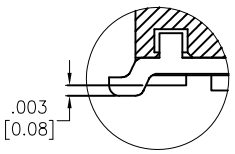
APPROVED: _____

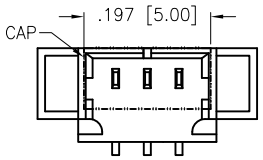
DATE: _____ TITLE: _____

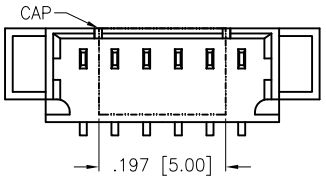
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/29/19	
A		UPDATED CAP DIM.	4/24/20	AY/NL

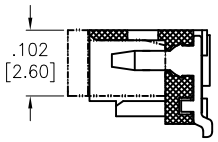




Detail E



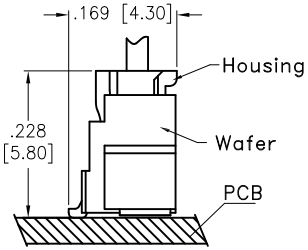




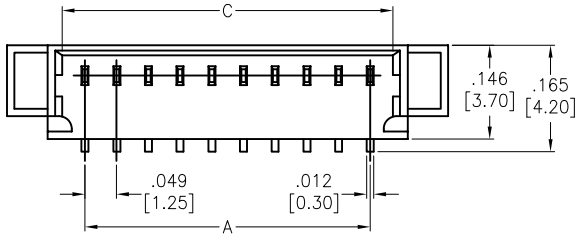
02~03 PIN

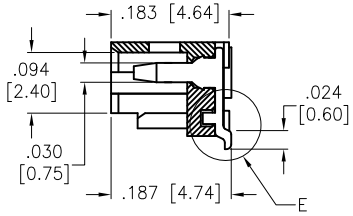


04~15 PIN

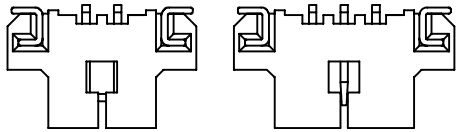


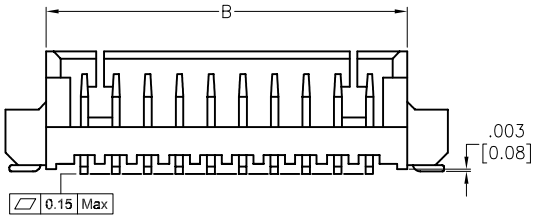
ASSEMBLY VIEW

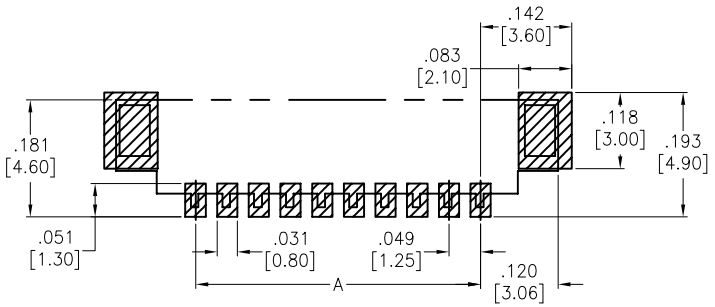




2 PIN 3 PIN

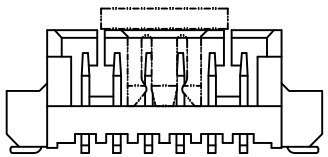




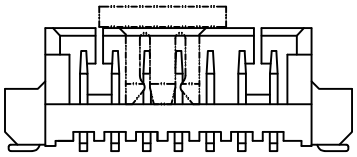


RECOMMENDED PCB LAYOUT

EVEN NUMBER PIN



ODD NUMBER PIN



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]

SPECIFICATIONS:
Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Nature
Contacts: Brass, Matte 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:
–40°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	AY	7/29/19
CHECKED	NL	7/29/19
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, W/ CAP

SIZE	PART NO.	REV.
X	125SH-B-XX-MTS-SMT-PP-T/R	A

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