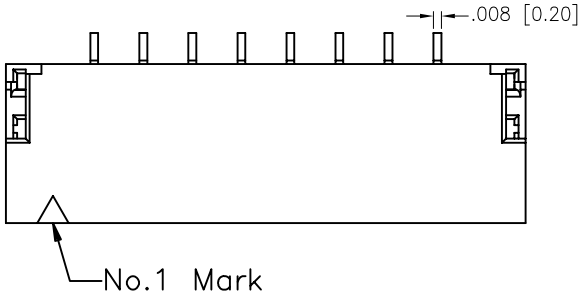
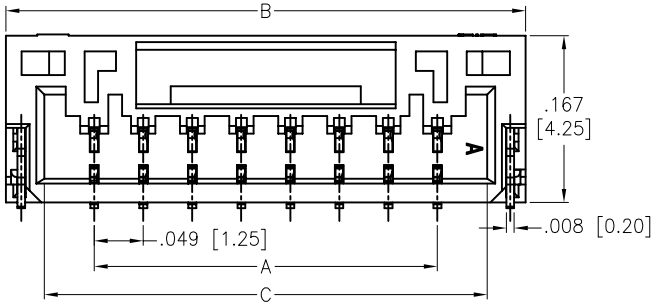
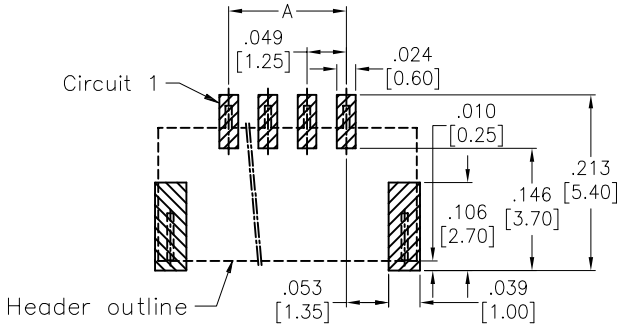
Rev	AWO #	Description	Date	Appr
-		RELEASED	2/14/23	

APPROVED: _____

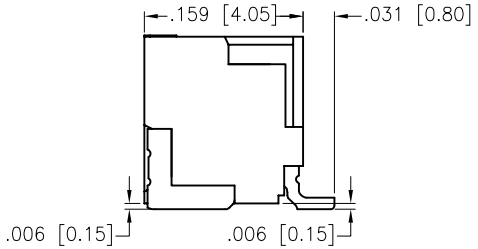
DATE: _____ TITLE: _____







RECOMMENDED PCB LAYOUT



SPECIFICATIONS:
Material:
Insulator: Hi–Temp Thermoplastic
Insulator color: Natural
Contact: Phosphor Bronze
Solder Tabs: Brass
Plating:
Matte Tin over Nickel underplate overall
Electrical:
Voltage rating: 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:
–25°C to +85°C
Environmental:
Lead free, RoHS compliant. RoHS COMPLIANT

PACKAGED ON TAPE & REEL
Positions: 02 thru 15
A= .049 [1.25] x No. of Spaces
B= .049 [1.25] x No. of Spaces + .177 [4.50]
C= .049 [1.25] x No. of Spaces + .100 [2.55]

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

INCHES		HOLES	
.X	± .10	ØX	±.10
.XX	± .020	ØXX	±.015
.XXX	± .015	ØXXX	±.010

DRAWN	JJ	2/14/23
CHECKED	YC	2/14/23
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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 RIGHT ANGLE TYPE, SURFACE MOUNT

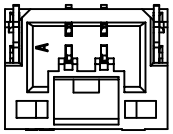
SIZE	PART NO.	REV.
X	125SH-K4-XX-MTR-SMT-T/R	-

REF: S00186T | SCALE: NTS | SHEET 1 OF 2

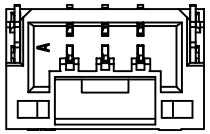
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

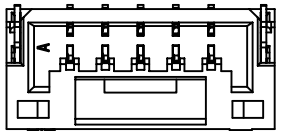
DATE: _____ TITLE: _____



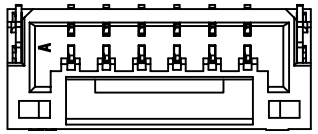
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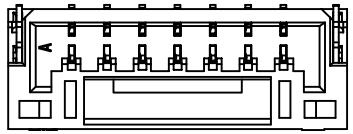
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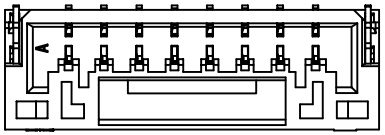
04~05P



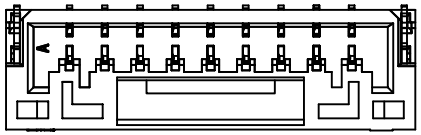
06P



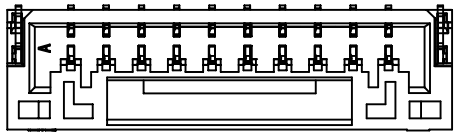
07P



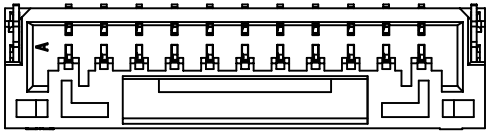
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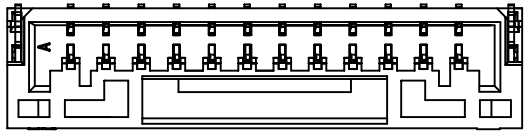
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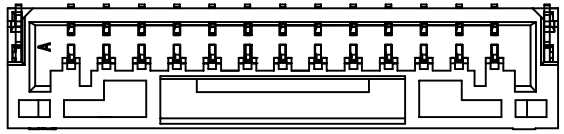
10P



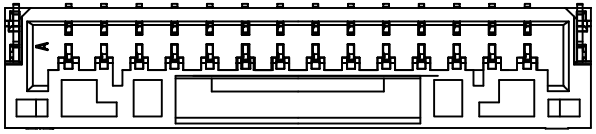
11P



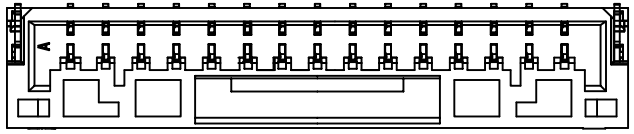
12P



13P



14P



15P

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

DRAWN	JJ	2/14/23
CHECKED	YC	2/14/23
APPROVED		

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

SIZE	PART NO.	REV.
X	125SH-K4-XX-MTR-SMT-T/R	-

REF:	SCALE:	SHEET
S00186T	NTS	2 OF 2