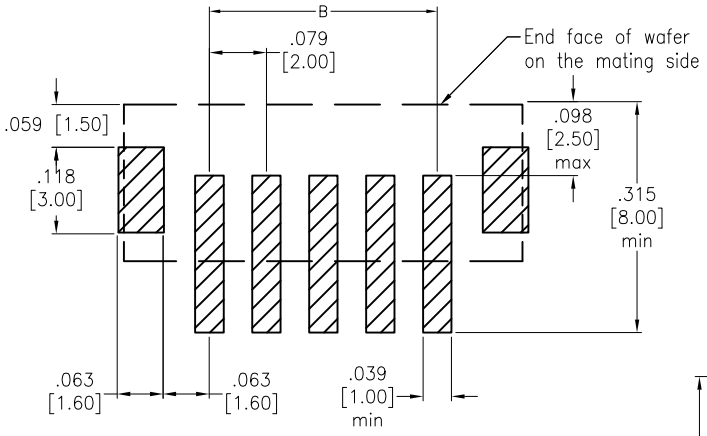
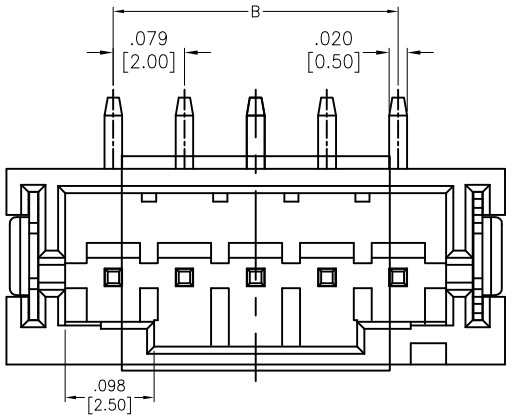
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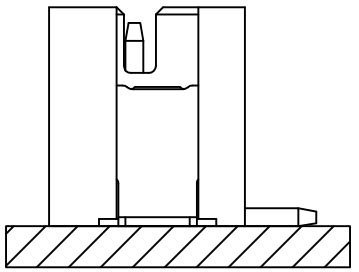
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	7/31/17	
A		UPDATE DRAWING	9/13/21	WX/RT
B		ADDED DRAWING	3/4/22	WX/MW

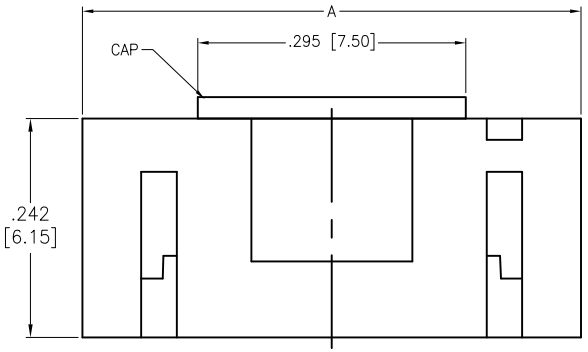


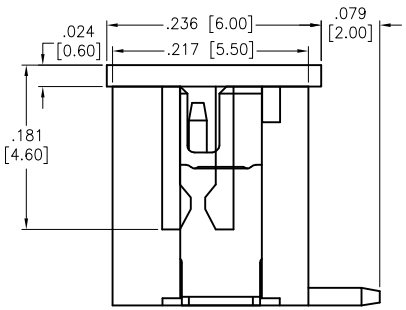
RECOMMENDED PCB LAYOUT





ASSEMBLY LAYOUT





SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Natural

Contacts: Brass

Solder Tab: Phosphor Bronze

Plating:

Tin over Nickel underplate overall

Electrical:

Voltage rating: 250 VAC/DC rms

Current rating: 2 A

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +105°C

Environmental:

Lead free, RoHS compliant

13 thru 16 See Page 2

PACKAGED ON TAPE & REEL

Positions: 02 thru 16

A = .079 [2.00] x No. of Spaces + .236 [6.00]

B = .079 [2.00] x No. of Spaces

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	AY	9/13/21
CHECKED	YC	9/13/21
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: .079 [2.00] SHROUDED HEADER STRAIGHT , SURFACE MOUNT, W/CAP

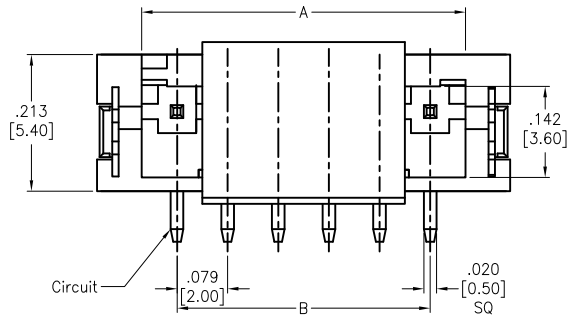
SIZE	PART NO.	REV.
X	2SH-C4-XX-TS-SMT-PP-T/R	B

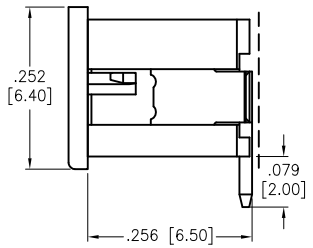
REF:	SCALE:	SHEET
S00111C	NTS	1 OF 2

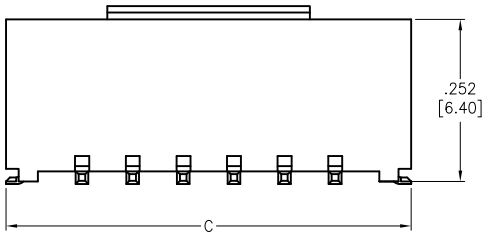
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

APPROVED: _____

DATE: _____ TITLE: _____







Only for 13 thru 16 pin

Positions: 13 thru 16
A = .079 [2.00] x No. of Spaces + .110 [2.80]
B = .079 [2.00] x No. of Spaces
C = .079 [2.00] x No. of Spaces + .236 [6.00]

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	AY	9/13/21
CHECKED	YC	9/13/21
APPROVED		

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TITLE: .079 [2.00] SHROUDED HEADER STRAIGHT , SURFACE MOUNT, W/CAP

SIZE	PART NO.	REV.
X	2SH-C4-XX-TS-SMT-PP-T/R	B

REF:	SCALE:	SHEET
S00111C	NTS	2 OF 2