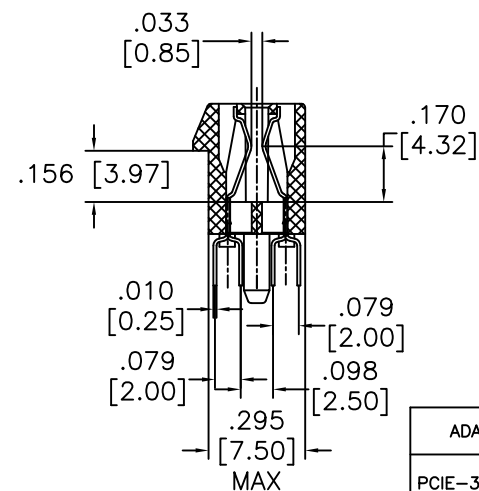
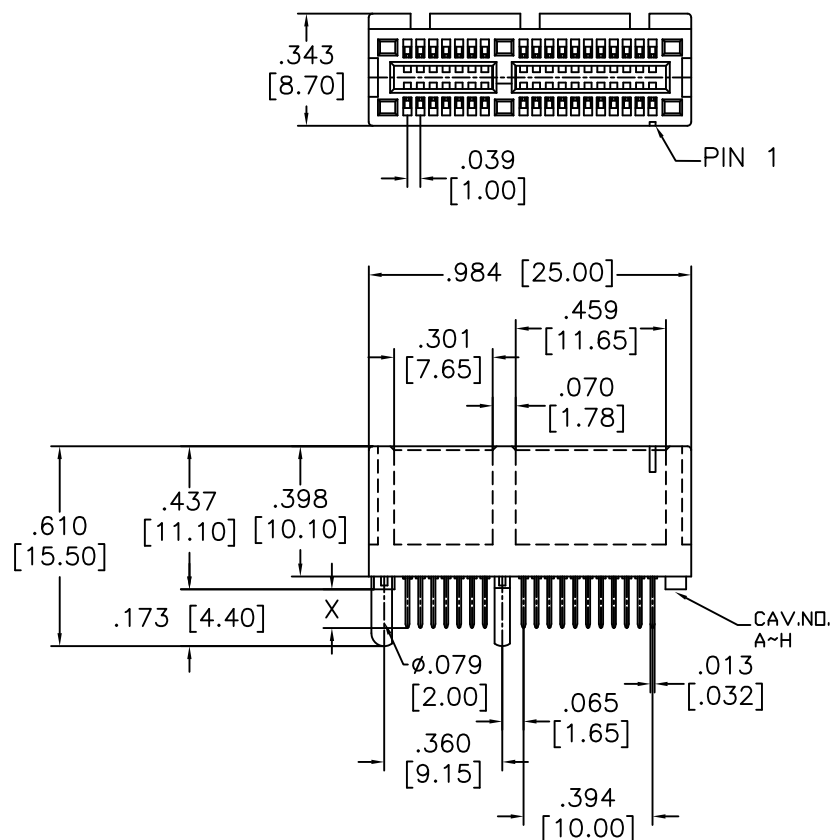


APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/29/19	



ADAM P/N	Dim. "X"
PCIE-36-1-HT-TY	.118 [3.00]
PCIE-36-2-HT-TY	.098 [2.50]

SPECIFICATIONS:

Material:

Insulator: Nylon46, 30% glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Copper Alloy

Plating:

Gold Flash over Nickel underplate on contact area,

Tin over Copper underplate on tails

Electrical:

Current rating: 1.1 Amps max

Contact Resistance: 30 mohms max

Insulation resistance: 1000 Mohms min @ 500V AC

Mechanical:

Insertion force: 1.15N max per contact pair

Withdrawal force: 0.15N min per contact pair

Contact retention force: 4.9N min per contact

Temperature Rating:

Operating temperature: -55C to +105C

Environmental:

Lead free, 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	1/29/19
CHECKED	RC1	1/29/19
APPROVED		

ADAM
TECH
INTERCONNECTS

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE
PCI EXPRESS CARD CONNECTOR, 36 PIN,
VERTICAL, SEL GOLD, PACKING: TRAY

SIZE X	PART NO. PCIE-36-X-HT-TY	REV. -
REF: S00078T	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

1

APPROVED: _____

DATE: _____ TITLE: _____

Rev

AWO #

Description

Date

Appr

SEE SHT 1 OF 2 FOR REVISION

D

D

C

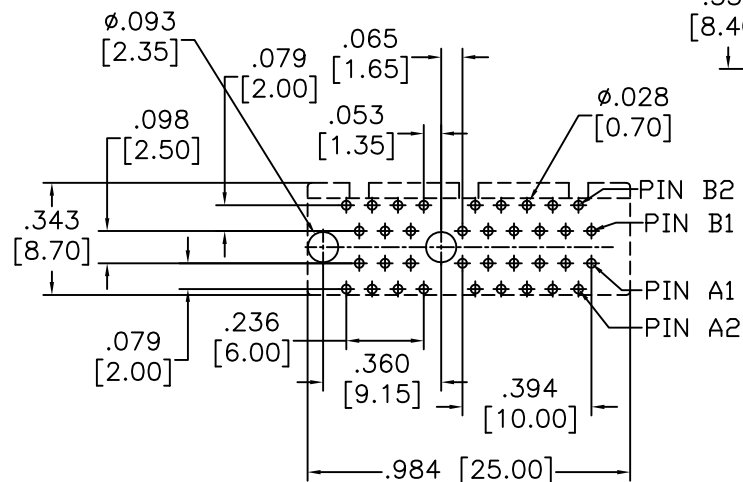
C

B

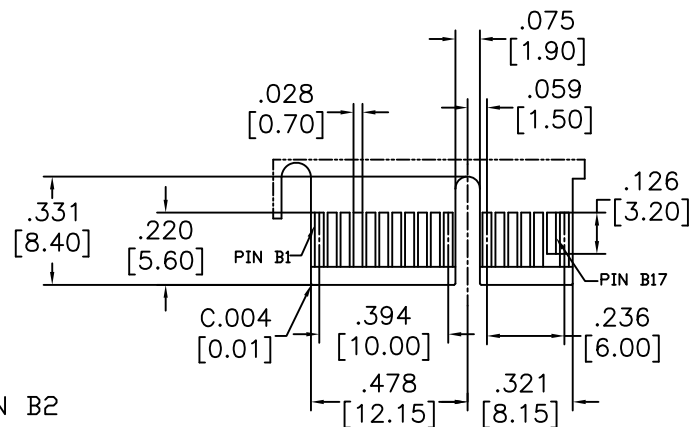
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A

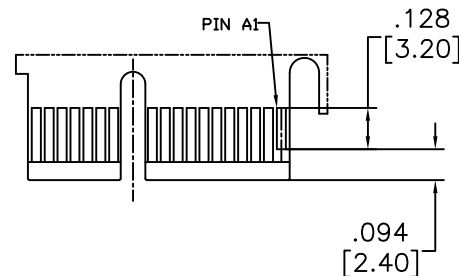
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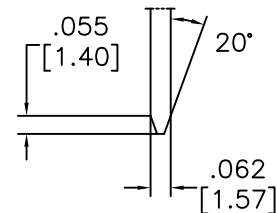
P.C.B Layout



Primary (Component) Side



Secondary (Solder) Side



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

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1/29/19

CHECKED

RC1

1/29/19

APPROVED

ADAM
TECH
INTERCONNECTS

909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
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TITLE

PCI EXPRESS CARD CONNECTOR, 36 PIN,
VERTICAL, SEL GOLD, PACKING: TRAY

SIZE
X

PART NO.

PCIE-36-X-HT-TY

REV.
-

REF: S00078T

SCALE: NTS

SHEET 2 OF 2

6

5

4

3

2

1