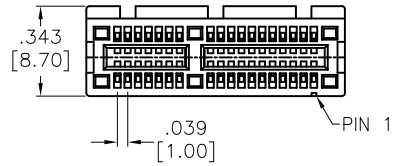
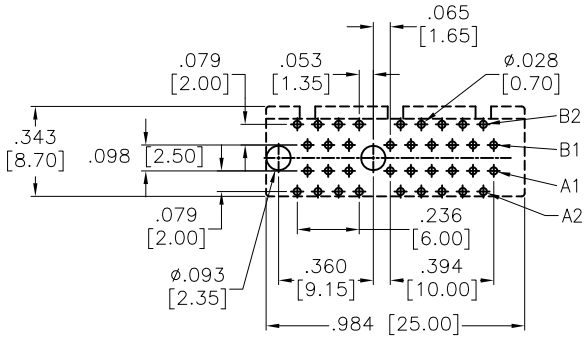
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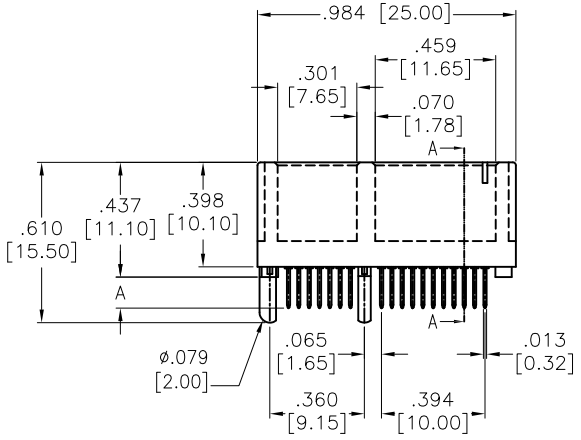
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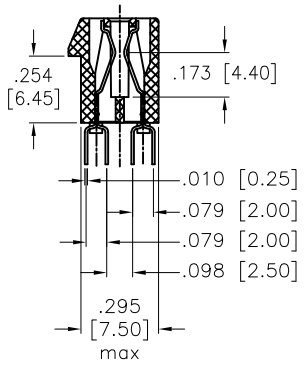
Rev	AWO #	Description	Date	Appr
-		RELEASED	2/09/09	
A		UPDATED DRAWING	8/7/18	HR/LW





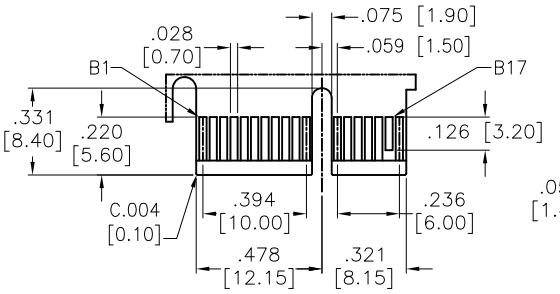
RECOMMENDED PCB LAYOUT



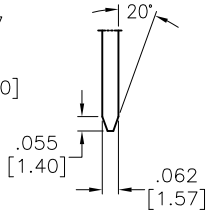


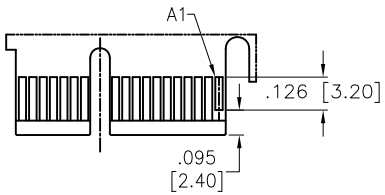
SECTION A–A

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



Primary (Component) Side





Secondary (Soleder) Side

SPECIFICATIONS:

Material:
Insulator: Nylon 46, rated UL 94V–0
Insulator color: Black
Contacts: Brass

Plating:
Gold Flash over Nickel underplate on contact area,
Tin over Nickel underplate on tails

Electrical:
Current rating: 1.1 Ampere
Contact Resistance: 30 mohms max
Insulation resistance: 1,000 Mohms min @ 500 VAC

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: –55°C to +105°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	DY	2/09/09
CHECKED	CH	2/09/09
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

SIZE	PART NO.	REV.
X	PCIE-36-X	A

REF:	SCALE:	SHEET
S00078T	NTS	1 OF 1