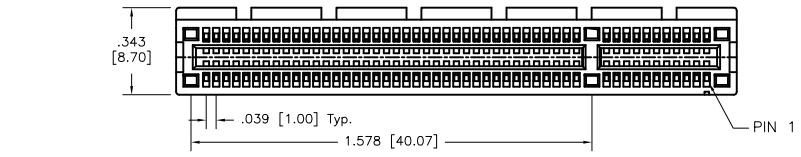
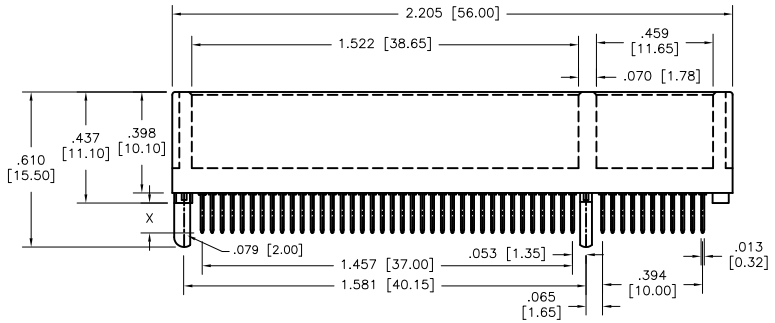
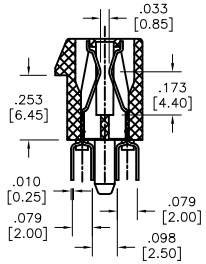
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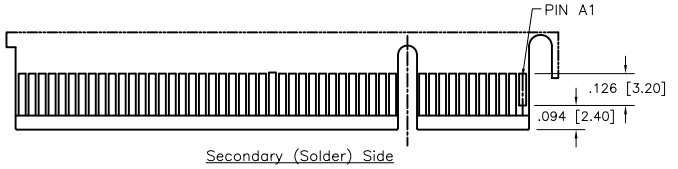
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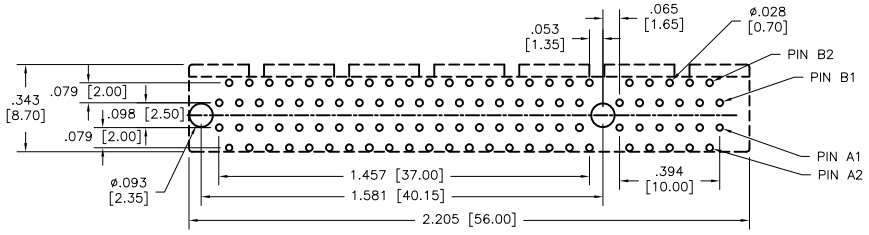
Rev	AWO #	Description	Date	Appr
-		RELEASED	10/27/10	
A		REDRAWN	11/19/14	AY
B		UPDATE SPEC.	3/27/19	AY/RT
C		UPDATE DRAWING	4/29/21	LH/LW



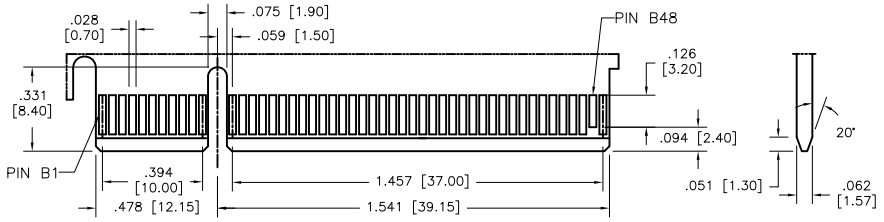








RECOMMENDED PCB LAYOUT



Primary (Component) 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

ADAM P/N	Dim. A
PCIE–98–1	.118 [3.00]
PCIE–98–2	.098 [2.50]

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	10/27/10
CHECKED	AH	10/27/10
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: PCI EXPRESS CARD CONNECTOR, 98 PIN, STRAIGHT, DIP TYPE, SEL GOLD PLATED

SIZE	PART NO.	REV.
X	PCIE-98-X	C

REF: S00078T | SCALE: NTS | SHEET 1 OF 1