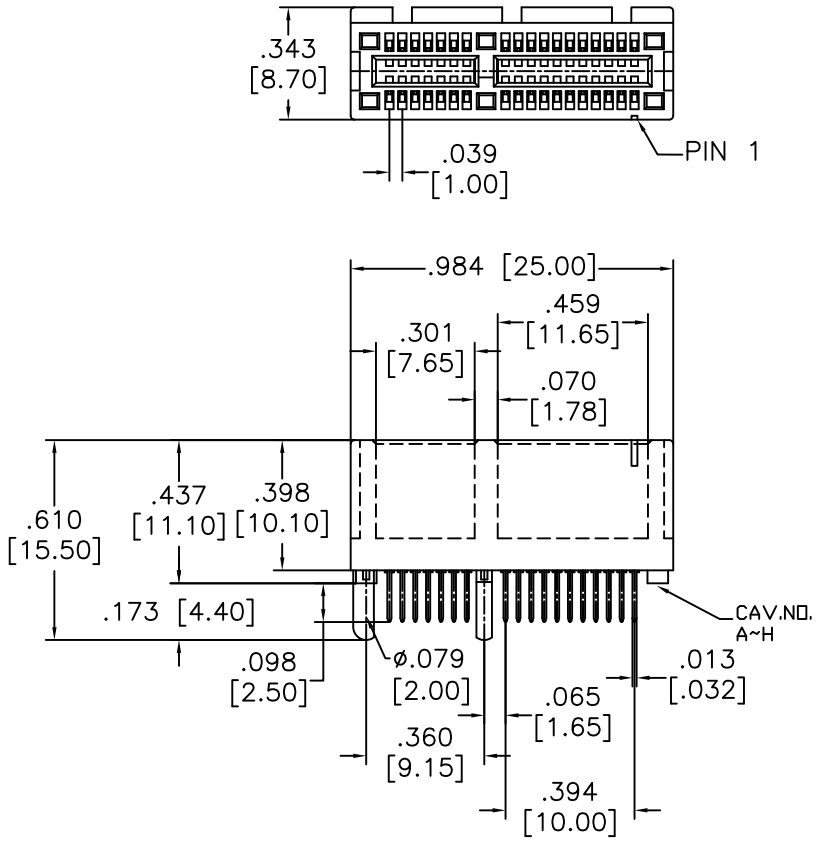
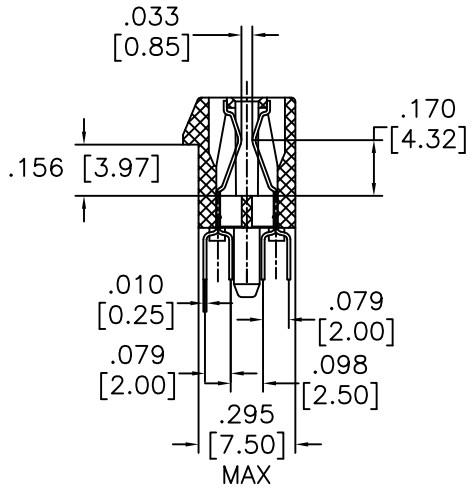
Rev	AWO #	Description	Date	Appr
-		RELEASED	5/16/16	

APPROVED: _____

DATE: _____ TITLE: _____





SPECIFICATIONS:

Material:
Insulator: PBT, Glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Copper Alloy

Plating:
30u" Gold over Nickel underplate on contact area,
Tin over Copper underplate on tails

Electrical:
Current rating: 1.1 Amps
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.

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	HR	5/16/16
CHECKED	SL	5/16/16
APPROVED		

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

TITLE: PCI EXPRESS CARD CONNECTOR, 36 PIN, VERTICAL, 30u" SEL-GOLD, SHT 1 OF 2

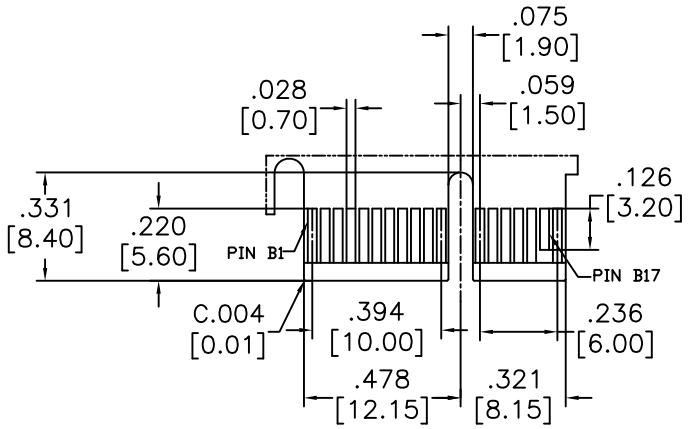
SIZE	PART NO.	REV.
X	PCIE-36-SG-2-30	-

REF: S00078T | SCALE: NTS | SHEET 1 OF 2

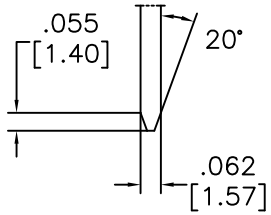
Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

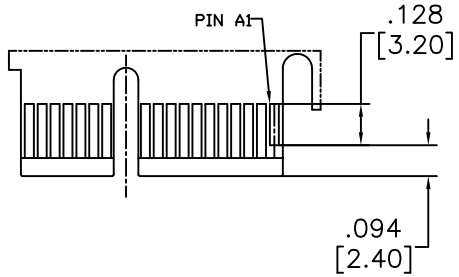
APPROVED: _____

DATE: _____ TITLE: _____

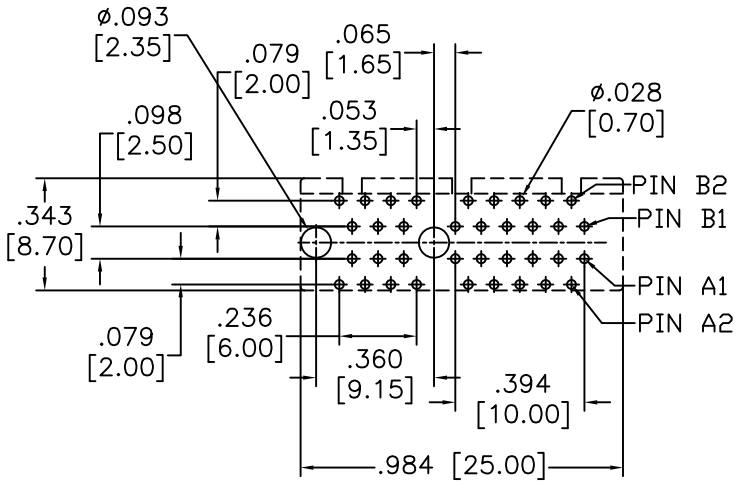


Primary (Component) Side





Secondary (Soleder) Side



P.C.B Layout

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	HR	5/16/16
CHECKED	SL	5/16/16
APPROVED		

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

TITLE: PCI EXPRESS CARD CONNECTOR, 36 PIN, VERTICAL, 30u" SEL-GOLD, SHT 2 OF 2

SIZE	PART NO.	REV.
X	PCIE-36-SG-2-30	-

REF: S00078T | SCALE: NTS | SHEET 2 OF 2