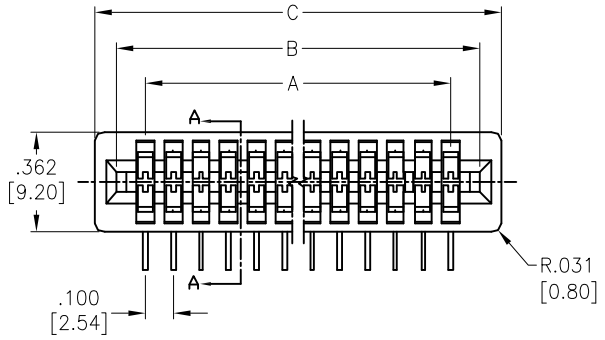
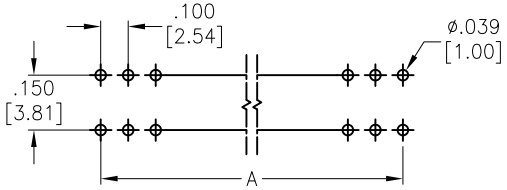
APPROVED: _____

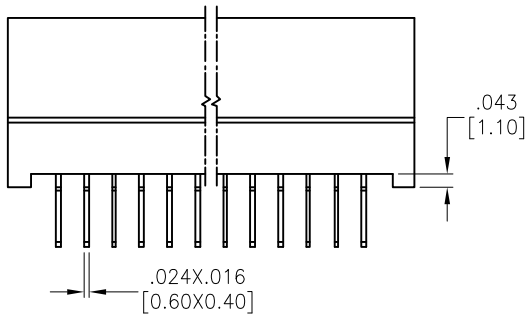
DATE: _____ TITLE: _____

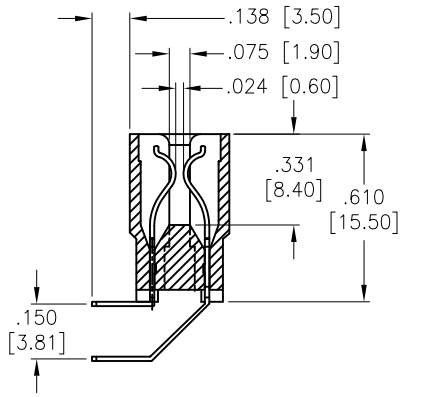
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/01/07	
A		REDRAWN	10/07/09	
B		UPDATE DRAWING	10/29/19	AY/KL





RECOMMENDED PCB LAYOUT





SECTION A–A

Positions: 4, 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 44, 48, 50, 60, 62, 64, 70, 72, 80, 86, 98, 100, 108

A = .100 [2.54] x No. of Spaces

B = A + .208 [5.28]

C = A + .360 [9.14]

SPECIFICATIONS:

Material:

Insulator: PBT, glass reinforced, rated UL 94V–0

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

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

Electrical:

Current rating: 3 Ampperes

Contact resistance: 20 mohms max

Insulation resistance: 5000 Mohms min @ 500 VDC

Dielectric withstanding voltage: 800 VAC for 1 minute

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	SS	7/01/07
CHECKED		
APPROVED		

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

TITLE: CARD EDGE CONNECTOR, RIGHT ANGLE .100" PITCH, PCB

SIZE	PART NO.	REV.
X	CERA-XX-U-381	B

REF: S00014T | SCALE: NTS | SHEET 1 OF 1