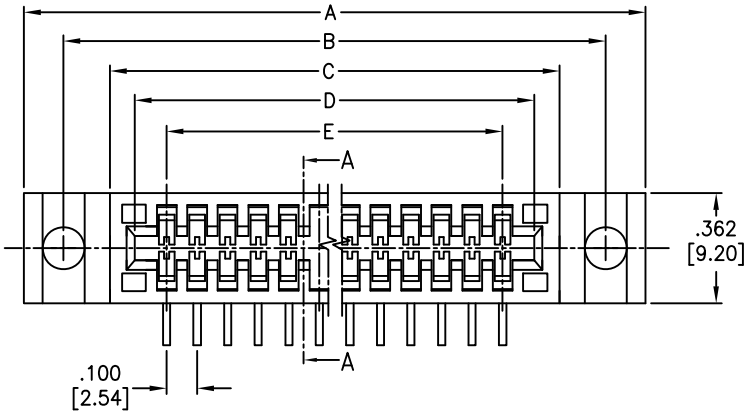
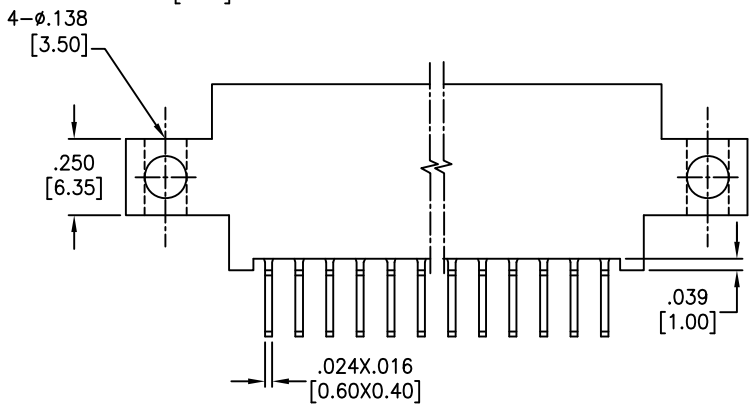
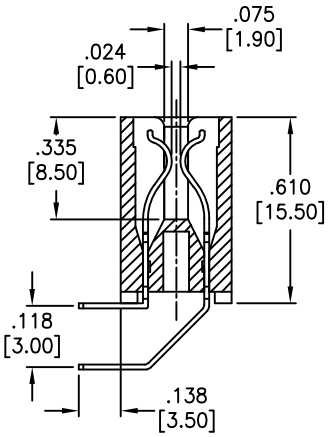
Rev	AWO #	Description	Date	Appr
-		RELEASED	8/14/17	

APPROVED: _____

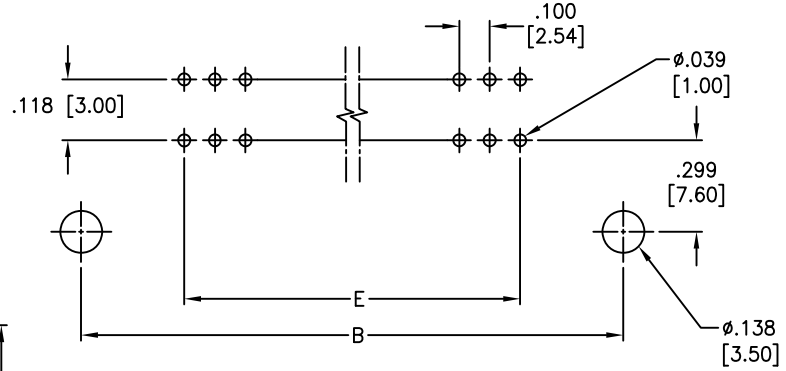
DATE: _____ TITLE: _____







SECTION A – A



RECOMMENDED PCB LAYOUT

Positions: 24, 44, 48, 50, 56, 60, 70, 72, 86, 88, 100
A = .100 [2.54] x No. of Spaces + .935 [23.75]
B = .100 [2.54] x No. of Spaces + .675 [17.15]
C = .100 [2.54] x No. of Spaces + .372 [9.44]
D = .100 [2.54] x No. of Spaces + .208 [5.28]
E = .100 [2.54] x No. of Spaces

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 Amps
Contact resistance: 20 mohms max
Insulation resistance: 5000 Mohms min
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	AY	8/14/17
CHECKED	MY	8/14/17
APPROVED		

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

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

SIZE	PART NO.	REV.
X	CERA-XX-U-300-E	-

REF:	SCALE:	SHEET
S00014T	NTS	1 OF 1