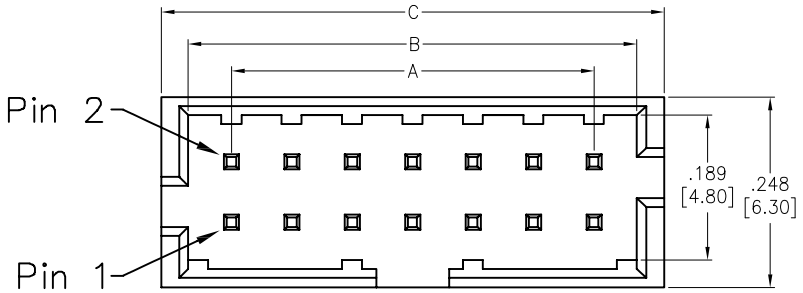
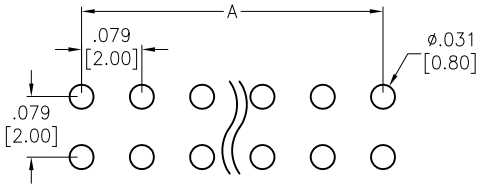
APPROVED: _____

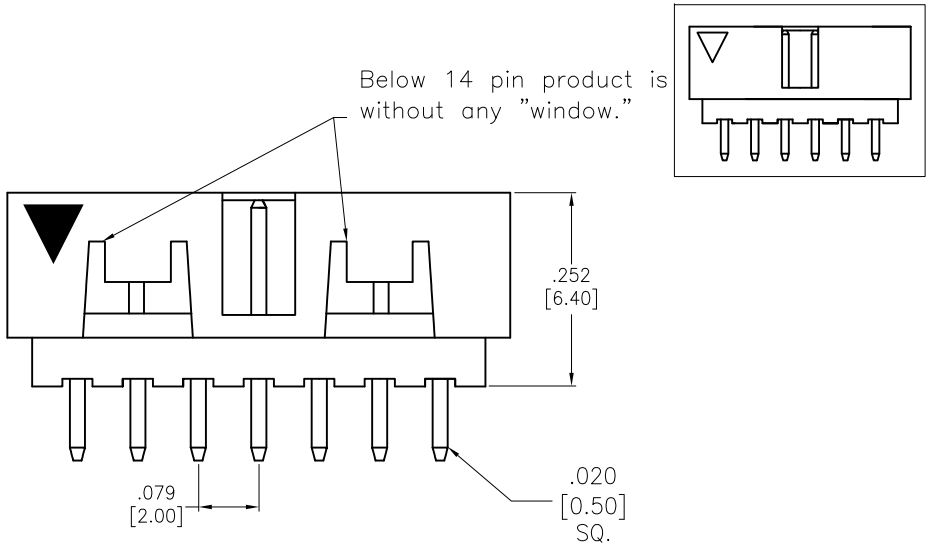
DATE: _____ TITLE: _____

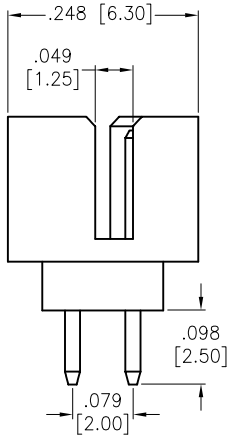
Rev	AWO #	Description	Date	Appr
-		RELEASED	4/3/12	
A		REVISED SHAPE	11/9/12	





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:

Material:
Insulator: PBT, glass reinforced, rated UL 94V–0
Insulator color: Black
Contacts: Brass

Plating:
Gold flash over Nickel underplate on contact area,
Tin over Copper underplate on tails..

Electrical:
Current rating: 1 Amp max
Contact resistance: 20 mohms max
Insulation resistance: 5000 Mohms min
Dielectric withstanding voltage: 500 VAC for 1 minut

Temperature Rating:
Operating temperature: –40°C to +105°C

Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

Positions: 8, 10, 12, 14, 16, 18, 20, 24, 26, 28, 34, 40 & 44
A = .079 [2.00] x No. of Spaces
B = .079 [2.00] x No. of Spaces + .112 [2.85]
C = .079 [2.00] x No. of Spaces + .183 [4.65]

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	4/3/12
CHECKED	SC	4/3/12
APPROVED		

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

TITLE: .079 [2.00] BOX HEADER, DUAL ROW, STRAIGHT MOUNT, SEL GOLD PLATED

SIZE	PART NO.	REV.
X	2BHR-XX-VSGA-SS	A

REF: S00059T | SCALE: NTS | SHEET 1 OF 1