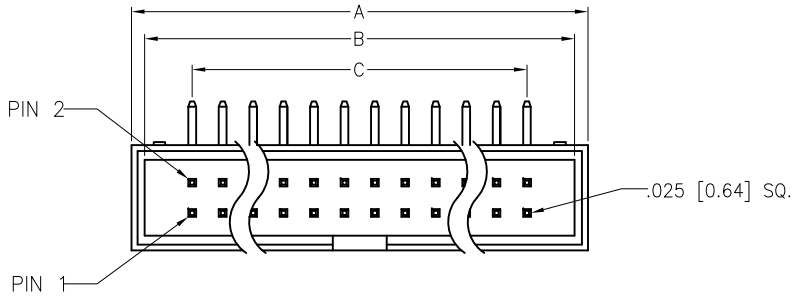
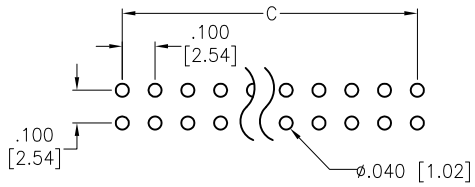
Rev	AWO #	Description	Date	Appr
-		RELEASED	7/28/04	

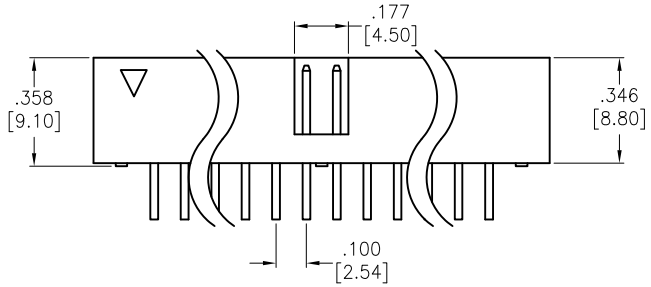
APPROVED: _____

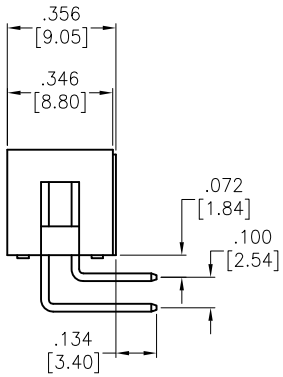
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





SPECIFICATION:
Material:
Insulator: PBT, glass reinforced, rated UL-94V-0
Insulator Color: Black
Contacts: Brass
Contact Plating:
Gold Flash over Nickel underplate on contact area,
Tin over Copper underplate on solder tails
Electrical:
Operating Voltage: 250V AC max.
Current rating: 1 Amps max.
Contact resistance: 20 mohms max
Insulation resistance: 5000 Mohms min
Dielectric withstanding voltage: 1000 VAC / minute
Mechanical:
Mating durability: 500 cycles min.
Temperature Rating:
Operating temperature: -40°C TO +105°C
Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

A = .100 [2.54] X No. of Positions /2 + .300 [7.60]
B = .100 [2.54] X No. of Positions /2 + .213 [5.40]
C = .100 [2.54] X No. of Spaces

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	7/28/04
CHECKED		
APPROVED		

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

TITLE: BOX HEADER, RIGHT ANGLE PCB MOUNT, 2 ROW .100 PITCH, SEL GOLD FLASH

SIZE	PART NO.	REV.
X	BHR-XX-HSGA	-

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