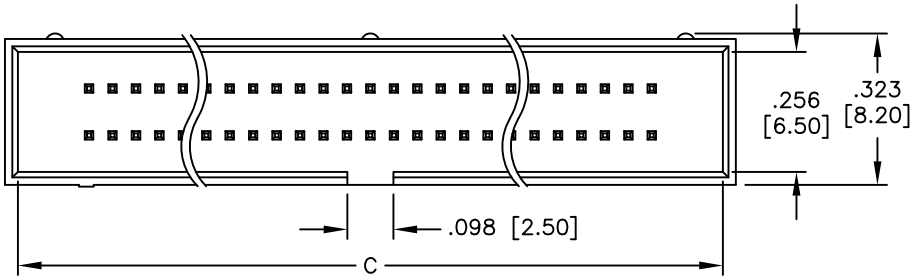
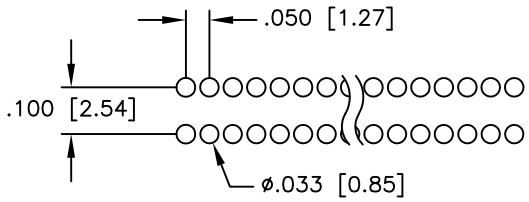
Rev	AWO #	Description	Date	Appr
-		RELEASED	9/20/11	

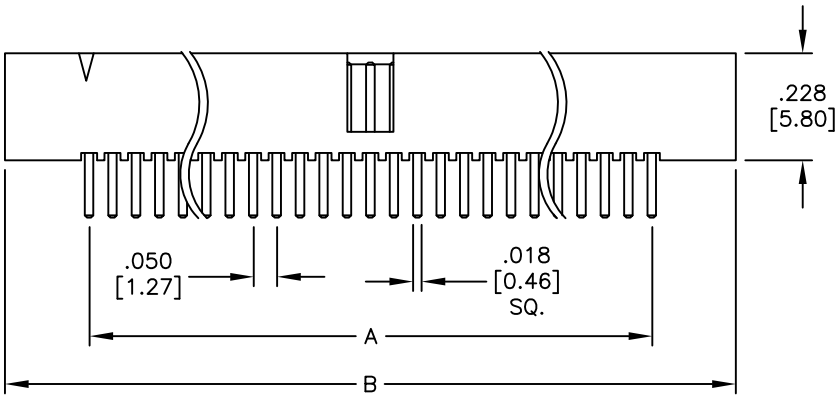
APPROVED: _____

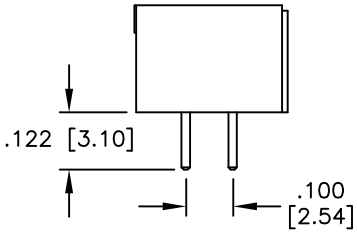
DATE: _____ TITLE: _____





RECOMMENDED PCB LAYOUT





SPECIFICATIONS:
Material:
Insulator: Hi–temp thermoplastic, rated UL 94V–0
Insulator color: Black
Contacts: Brass
Plating:
Gold flash over Nickel underplate overall
Electrical:
Operating voltage: 250 VAC max.
Current rating: 1 Amp max.
Contact resistance: 20 mohms max. initial
Insulation resistance: 5,000 Mohms min.
Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
Operating temperature: –40°C to +105°C
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

Positions: 8, 10, 20, 26, 30, 34, 40, 44, 50, 60, 68, 80, 100
A = .050 [1.27] x No. of Spaces
B = .050 [1.27] x No. of Spaces + .366 [9.29]
C = .050 [1.27] x No. of Spaces + .311 [7.89]

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	9/20/11
CHECKED		
APPROVED		

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

TITLE: .050" x .100" BOX HEADER, STRAIGHT GOLD PLATED, PCB TYPE, HI-TEMP

SIZE	PART NO.	REV.
X	HBHR-A1-XX-VG-HT	-

REF: S00041T | SCALE: NTS | SHEET 1 OF 1