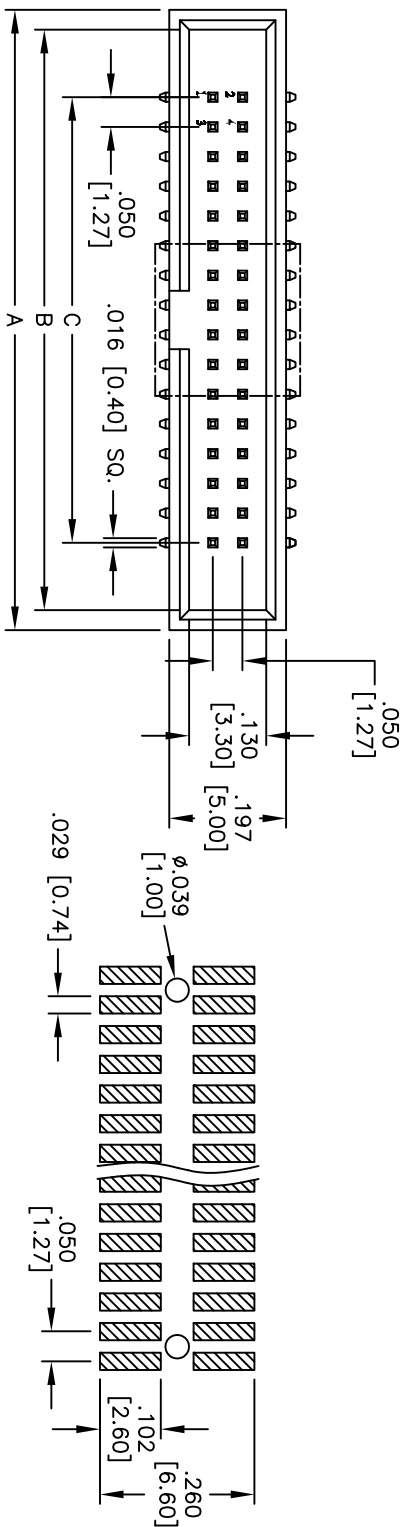
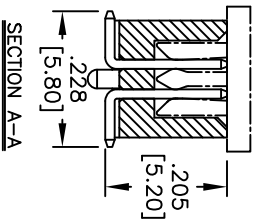
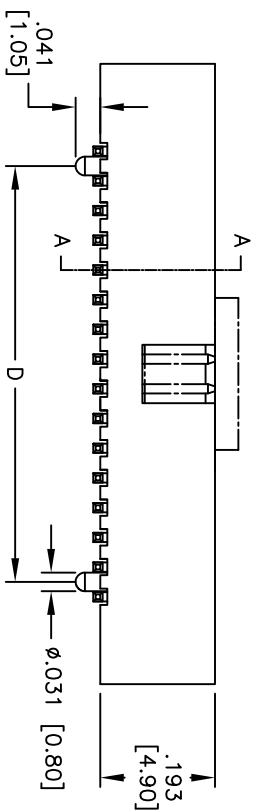


Rev	AWO #	Description	Date	Appr
-		RELEASED	9/08/10	

APPROVED: _____ TITLE: _____
 DATE: _____



RECOMMENDED PCB LAYOUT



PACKAGED ON TAPE & REEL

SPECIFICATIONS:
 Material: Insulator: Hi-Temp Nylon, rated UL 94V-0
 Insulator color: Black
 Contacts: Brass
 Plating:
 Gold flash over Nickel underplate overall

Electrical:
 Current rating: 1 Amp
 Contact resistance: 20 mohms max. initial
 Insulation resistance: 1000 Mohms min.
 Withstanding voltage: 500 V AD/DC

Temperature Rating:
 Operating temperature: -40°C to +105°C
 Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 seconds



Positions: 10, 14, 16, 20, 24, 26, 30, 32, 34, 40, 44, 50, 60, 64, 80, 100
 A = .050 [1.27] x No. of Positions per row + .244 [6.20]
 B = .050 [1.27] x No. of Positions per row + .177 [4.50]
 C = .050 [1.27] x No. of Positions per row + .177 [4.50]
 D = .050 [1.27] x No. of Positions per row - .100 [2.54]

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES Holes
 .X ± .10 ØXX ± .10
 .XX ± .020 ØXX ± .015
 .XXX ± .015 ØXXX ± .010

ADAM TECH
 909 Rahway Avenue, Union, NJ 07083
 Phone: 908-687-5000 Fax: 908-687-5710
 TITLE: .050" x .050" BOX HEADER
 VERTICAL MOUNT, SURFACE MOUNT

APPROVALS	DATE
DRAWN	DY
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	HBHR-B-XX-VG-SMT-P-PP-T/R	-
REF: S000190	SCALE: NTS	SHEET 1 OF 1