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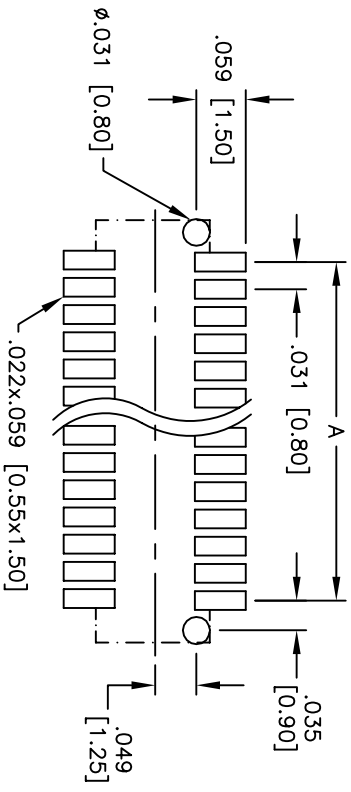
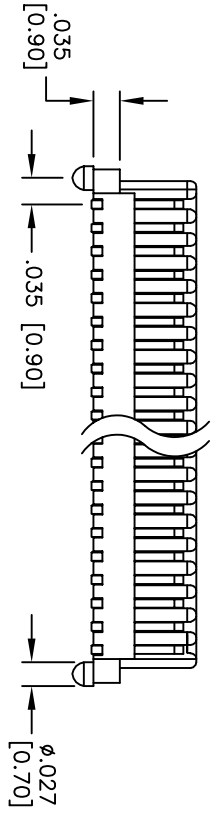
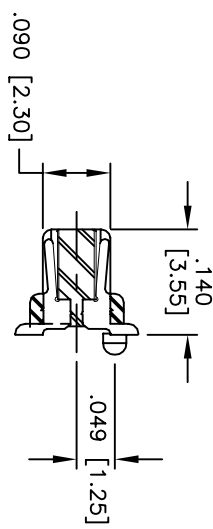
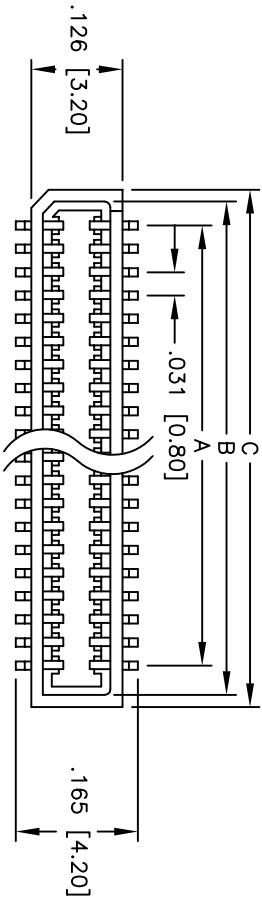
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Rev	AWO #	Description	Date	Appr
-		RELEASED	5/23/05	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material: Nylon 6T, glass reinforced, rated UL 94V-0

Insulator color: Natural

Contacts: Phosphor Bronze

Plating: Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 50 VAC max.

Current rating: 0.5 Amps max.

Contact resistance: 40 mohms max. initial

Insulation resistance: 1,000 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating: Operating temperature: -65°C to +155°C

Environmental: Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds



Positions: 10 thru 100

A = .031 [0.80] x (No. of Contacts - 1) + .063 [1.60]

B = .031 [0.80] x (No. of Contacts - 1) + .098 [2.50]

C = .031 [0.80] x (No. of Contacts - 1) + .098 [2.50]

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE IN INCHES [MM]

TOLERANCES: EXCEPT AS NOTED	INCHES	HOLES	[MM]
.X	± .10	ØXX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010

APPROVALS

DATE	DATE

DRAWN	SS	5/23/05
CHECKED		
APPROVED		

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .031 [0.80] BOARD TO BOARD PLUG

SURFACE MOUNT

SIZE	PART NO.	REV.
X	BB8-P-XXX-G	-
REF:	SCALE: NTS	SHEET 1 OF 1

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