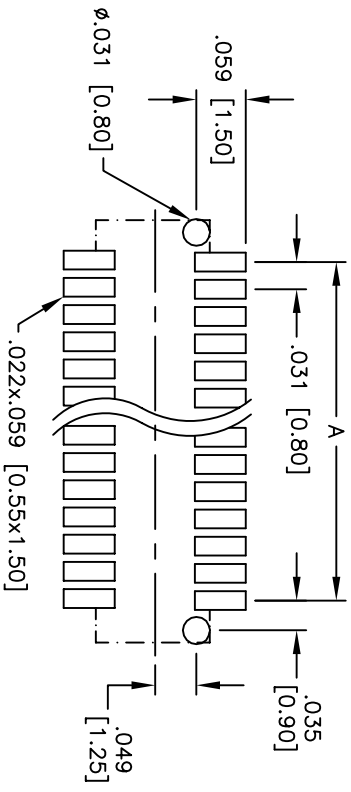
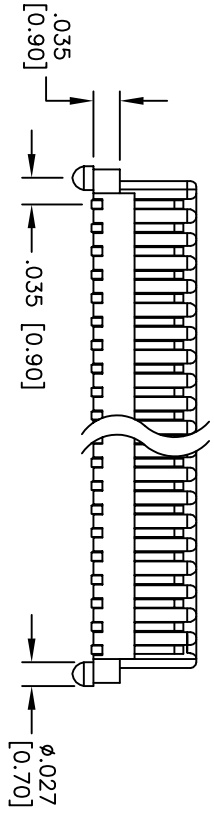
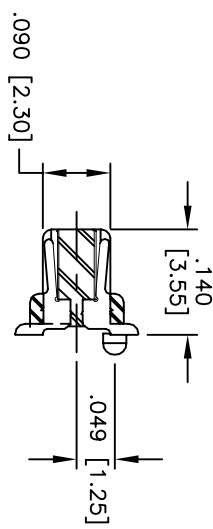
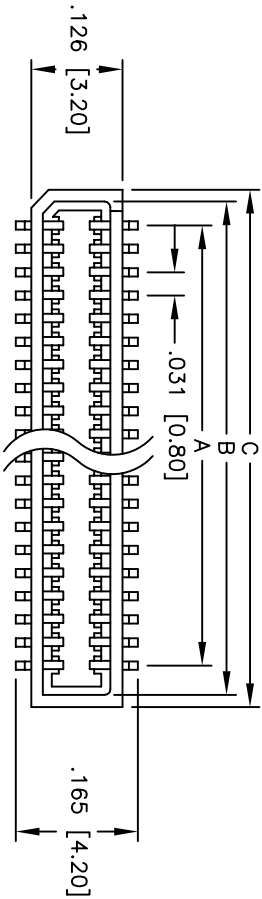


Rev	AWO #	Description	Date	Appr
-		RELEASED	5/23/05	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material:
 Insulator: 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)
 B = .031 [0.80] x (No. of Contacts - 1) + .063 [1.60]
 C = .031 [0.80] x (No. of Contacts - 1) + .098 [2.50]

ADAM TECH

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TITLE
.031 [0.80] BOARD TO BOARD PLUG SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES		HOLDS	
.X	± .10	ØX	± .10
.XX	± .020	ØXXX	± .015
.XXX	± .015	ØXXXX	± .010
APPROVALS	DATE		
DRAWN	SS	5/23/05	
CHECKED			
APPROVED			
SIZE	PART NO.	SCALE	REV.
X	BB8-P-XXX-G	NTS	-
REF:		SHEET	1 OF 1