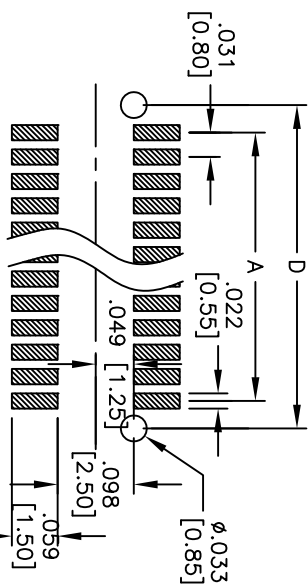
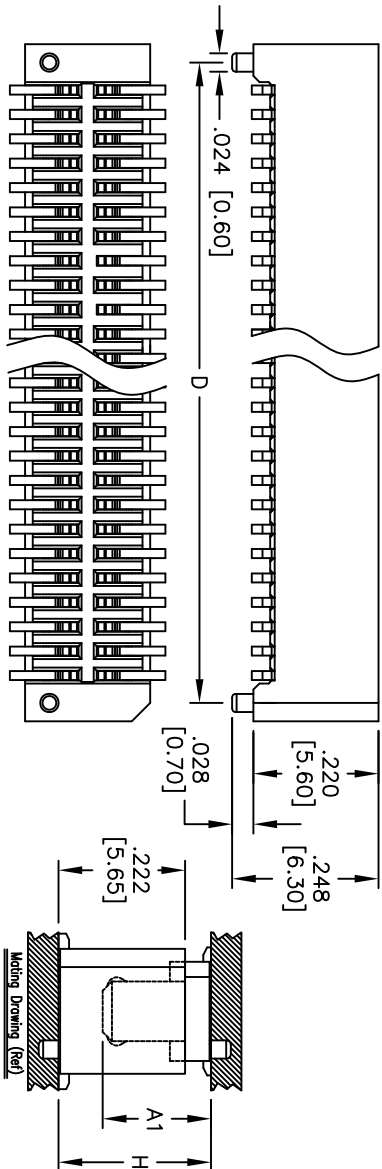
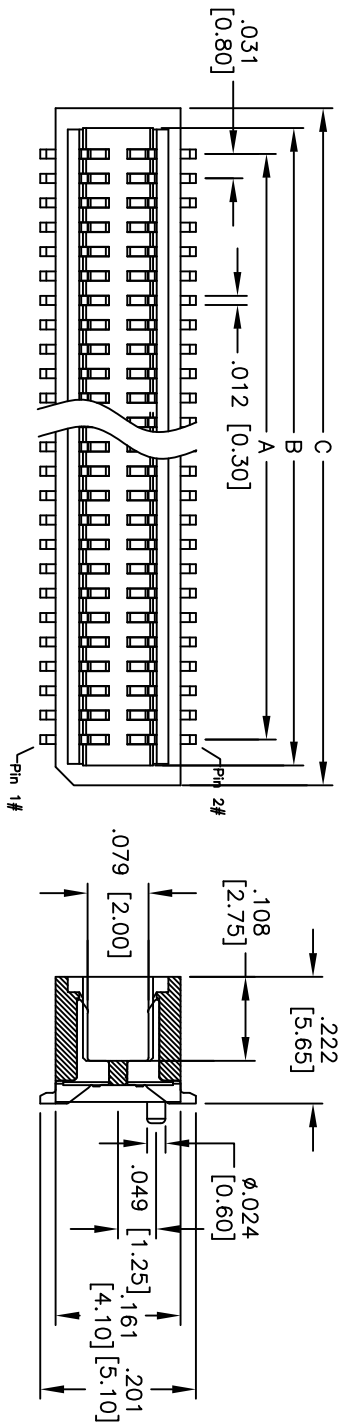


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/20/10	

APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:

Material: Nylon 46, rated UL 94V-0

Insulator color: White

Contacts: Phosphor Bronze

Plating: Gold flash over Nickel underplate overall

Electrical:

Operating voltage: 100 VAC max.

Current rating: 0.5 Amps max.

Contact resistance: 40 mohms max. initial

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds

ADAM P/N	Plug Height (A1)	H
BB8-SN-XX-G-5.65	.144 [3.55]	.256 [6.50]
BB8-SN-XX-G-5.65	.159 [4.05]	.276 [7.00]

Positions: 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 50, 60, 68, 70, 80, 90, 100

A = .031 [0.80] x (No. of Positions per row - 1)

B = .031 [0.80] x (No. of Positions per row - 1) + .067 [1.70]

C = .031 [0.80] x (No. of Positions per row - 1) + .118 [3.00]

D = .031 [0.80] x (No. of Positions per row - 1) + .071 [1.80]

ADAM TECH

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

.031 [0.80] BOARD TO BOARD SOCKET
5.65MM HEIGHT, SMT TYPE

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED			
.X INCHES	± .10 HOLD	Ø.X HOLD	± .10 HOLD
.XX INCHES	± .020 HOLD	Ø.XX HOLD	± .015 HOLD
.XXX INCHES	± .015 HOLD	Ø.XXX HOLD	± .010 HOLD
APPROVALS	DATE		
DRAWN	BY	7/20/10	
CHECKED			
APPROVED			
SIZE	PART NO.	BB8-SN-XX-G-5.65	REV.
REF: S00036T	SCALE: NTS	SHEET 1 OF 1	