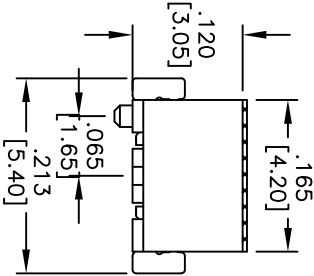
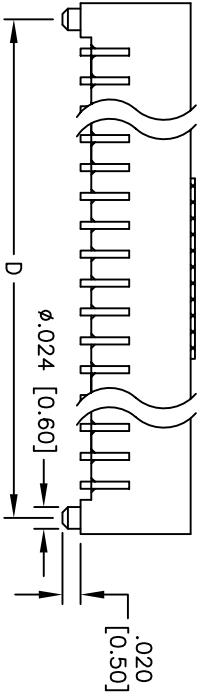
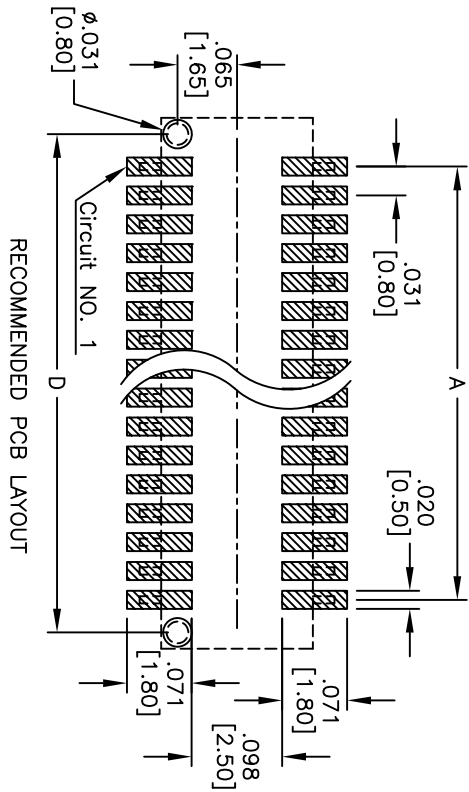
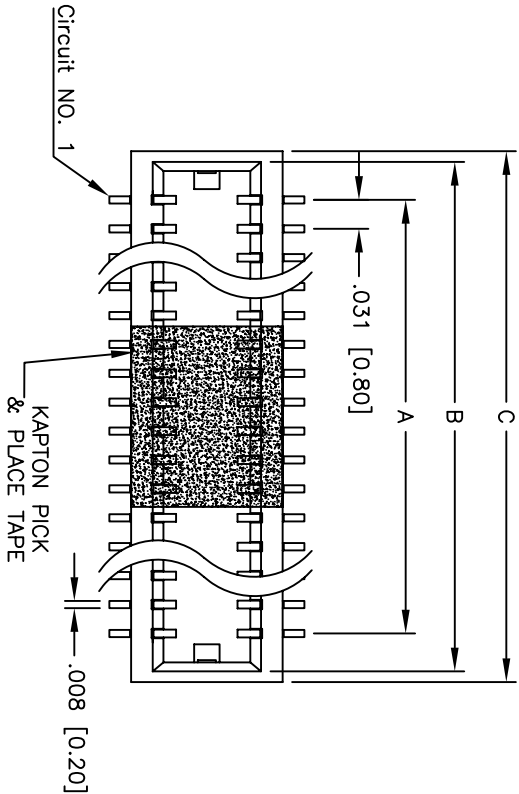


Rev	AWO #	Description	Date	Appr
-		RELEASED	2/06/09	

APPROVED: _____

DATE: _____ TITLE: _____



PACKAGED ON TAPE & REEL

SPECIFICATIONS:

Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0

Insulator color: Natural

Contacts: Copper Alloy

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: 8, 10, 12, 14, 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 46
- A = .031 [0.80] x (No. of Contacts - 1) + .065 [1.65]
- B = .031 [0.80] x (No. of Contacts - 1) + .106 [2.70]
- C = .031 [0.80] x (No. of Contacts - 1) + .106 [2.70]
- D = .031 [0.80] x (No. of Contacts - 1) + .071 [1.80]

ADAM TECH

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

TITLE: .031 [0.80] BOARD TO BOARD SOCKET SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED	
ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLES
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXXX ± .010
APPROVALS	DATE
DRAWN	DY
CHECKED	CH
APPROVED	

SIZE	PART NO.	REV.
X	BB8-S5-XX-G-KT-T/R	-
REF: S00110T	SCALE: NTS	SHEET 1 OF 1