

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/24/14	

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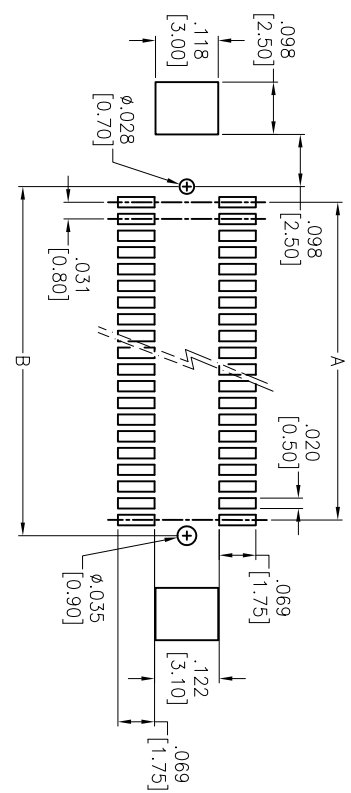
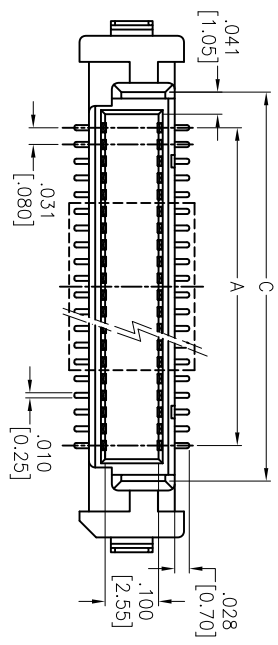
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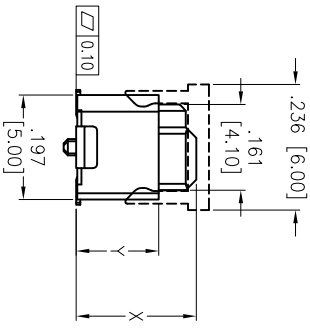
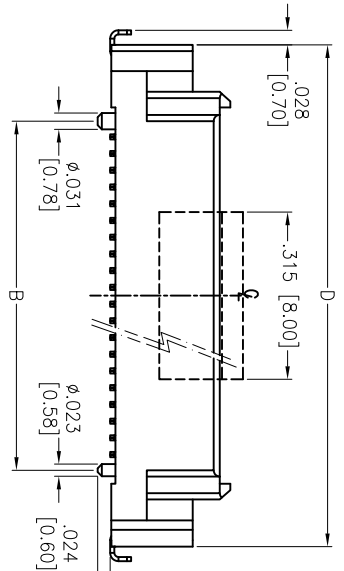
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APPROVED: _____

DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



ADAM P/N	X	Y
BB8-PW-XXX-G-4.75-T/R	.187 [4.75]	.118 [3.00]
BB8-PW-XXX-G-5.75-T/R	.226 [5.75]	.157 [4.00]
BB8-PW-XXX-G-7.75-T/R	.305 [7.75]	.236 [6.00]

SPECIFICATIONS:

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

Insulator color: Black

Contacts: Phosphor Bronze

Hold down: Brass

Plating: Gold flash over Nickel underplate overall.

Electrical:

Operating voltage: 200 VAC, 300 VDC max.

Current rating: 0.5 Amps max.

Contact resistance: 70 mohms max. initial

Insulation resistance: 100 Mohms min.

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating: Operating temperature: -40°C to +85°C

Environmental: Lead free, RoHS compliant

PACKAGED ON TAPE & REEL

Positions: 20, 30, 40, 50, 60, 70, 80, 100, 120, 140

A = .031 [.080] x No. of Spaces

B = .031 [.080] x No. of Spaces

C = .031 [.080] x No. of Spaces

D = .031 [.080] x No. of Spaces

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]

TOLERANCES: EXCEPT AS NOTED

INCHES HOLE SIZES

.X ± .10 ØXX ± .10

.XX ± .020 ØXXX ± .015

.XXX ± .015 ØXXXX ± .010

ADAM TECH

909 Rahway Avenue, Union, NJ 07083

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

031 [0.80] BOARD TO BOARD PLUG

.305 [7.75] HEIGHT, SMT TYPE, W/CAP

DRAWN	HR	DATE	SIZE	PART NO.	REV.
CHECKED	YC	6/24/14	X	BB8-PW-XXX-G-X-XX-T/R	-
APPROVED			REF: S00019C	SCALE: NTS	SHEET 1 OF 1



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