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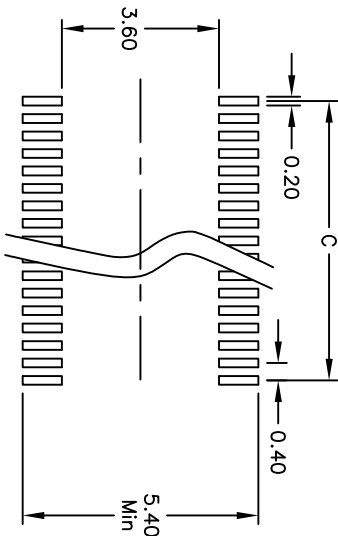
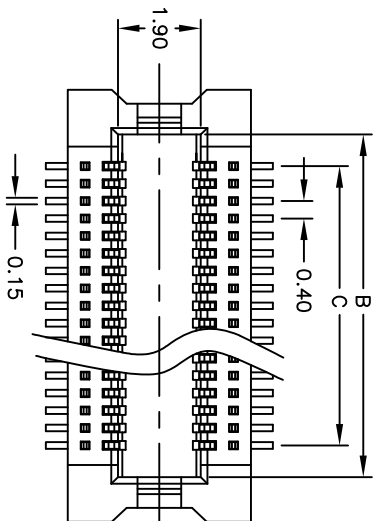
1

Rev	AWO #	Description	Date	Appr
-		RELEASED	1/18/10	

APPROVED: _____

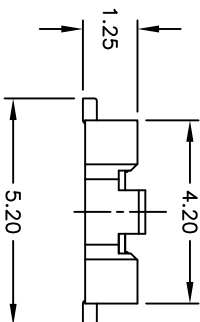
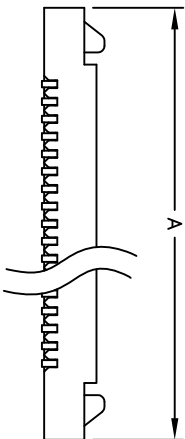
DATE: _____ TITLE: _____

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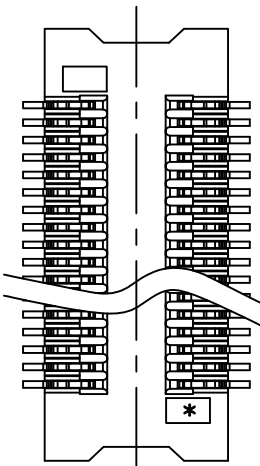


RECOMMENDED PCB LAYOUT

C



B



Board-to-Board Offset
Application Example

B

SPECIFICATIONS:

Material:

Insulator: Hi-Temp thermoplastic, rated UL 94V-0

Insulator color: Natural

Contacts: Phosphor Bronze

Plating:

Gold over Nickel underplate overall

Electrical:

Current rating: 0.5 Amps.

Contact resistance: 60 mohms max.@ AC 1mA

Insulation resistance: 50 Mohms min@ DC 100V

Dielectric withstanding voltage: 100 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +85°C

Environmental:

Lead free, RoHS compliant

Recommended soldering temp: 260°C for 5 seconds

A

A



Positions: 10 Thru 100
A = 0.40 x No. of Positions/2 + 3.10
B = 0.40 x No. of Positions/2 + 0.95
C = 0.40 x No. of Positions/2 - 0.40

ADAM TECH

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.015 [0.40] BOARD TO BOARD SOCKET
SURFACE MOUNT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN MM				TITLE [0.15 [0.40] BOARD TO BOARD SOCKET SURFACE MOUNT			
TOLERANCES: EXCEPT AS NOTED INCHES				SIZE X			
.X	± .10	ØX	± .10	PART NO. BB4-S-XX-2			
.XX	± .020	ØXX	± .015	REV. -			
.XXX	± .015	ØXXX	± .010				
APPROVALS				SCALE: NTS			
DRAWN	DRY	1/18/10		SHEET 1 OF 1			
CHECKED							
APPROVED							

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