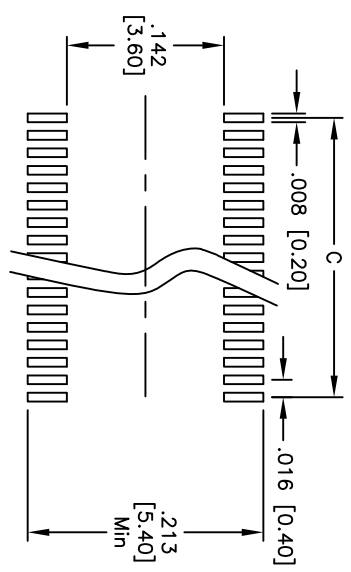
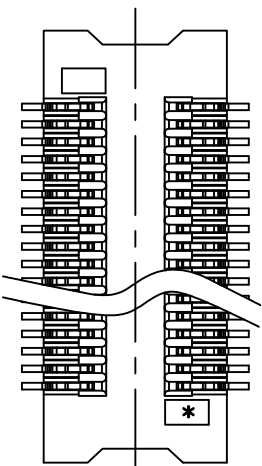
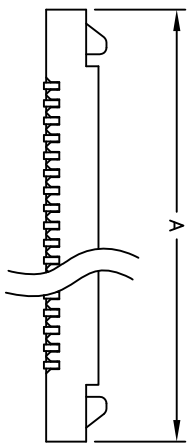
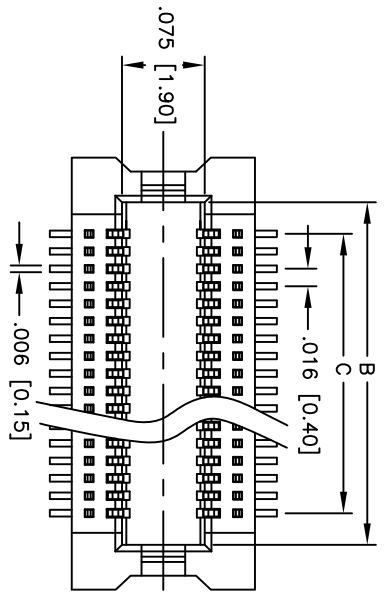
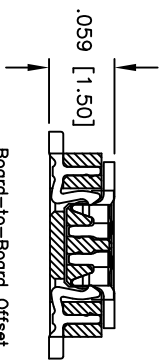
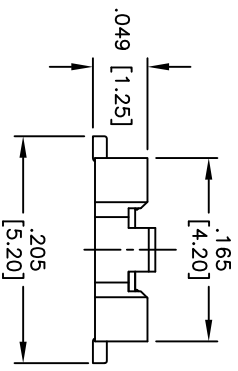


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/30/10	

APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_



RECOMMENDED PCB LAYOUT



**PACKAGED ON TAPE & REEL**

Positions: 10 Thru 100  
 A = .016 [0.40] x No. of Positions/2 + .122 [3.10]  
 B = .016 [0.40] x No. of Positions/2 + .037 [0.95]  
 C = .016 [0.40] x No. of Positions/2 - .016 [0.40]

**ADAM TECH**

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

.016 [0.40] BOARD TO BOARD SOCKET  
 SURFACE MOUNT

**SPECIFICATIONS:**

Material: 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

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

TITLE		PART NO.	
.016 [0.40] BOARD TO BOARD SOCKET		BB4-SO-XXX-G-1.25-NP-T/R	
SURFACE MOUNT		SCALE:	NTS
REV.		SHEET 1 OF 1	

**ADAM TECH**

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.016 [0.40] BOARD TO BOARD SOCKET  
 SURFACE MOUNT

Environmental:  
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