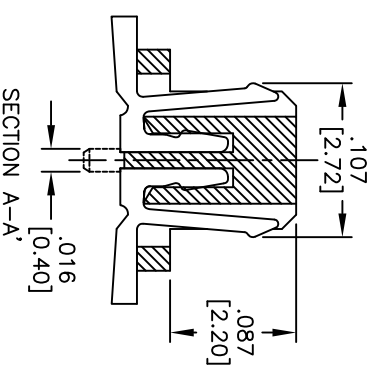
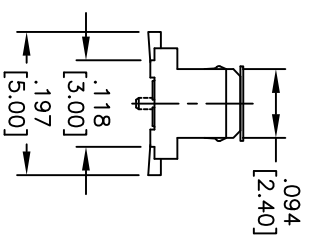
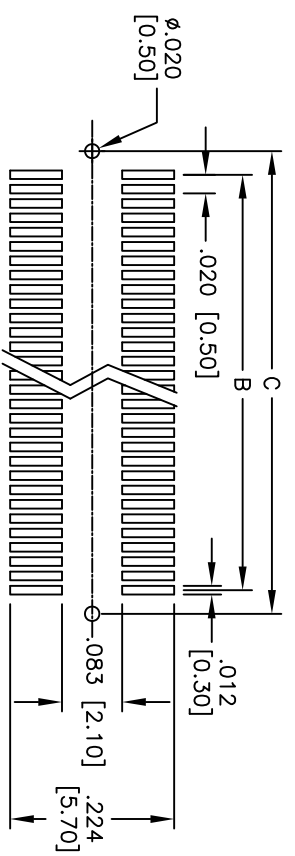
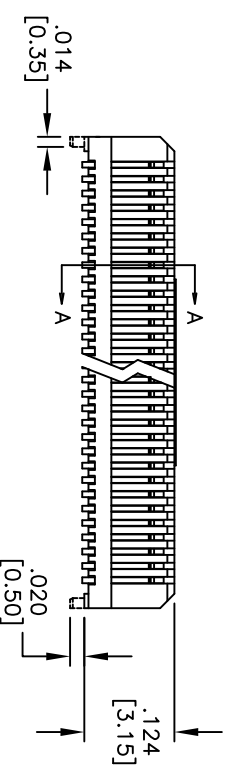
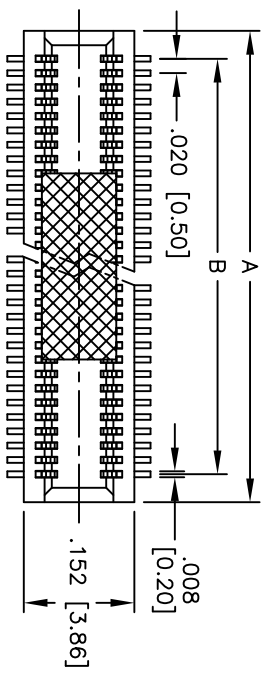


Rev	AWO #	Description	Date	Appr
-		RELEASED	7/19/10	

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



RECOMMENDED PCB LAYOUT

PACKAGED ON TAPE & REEL

A = .020 [0.50] x (No. of Positions per row) + .059 [1.50]  
 B = .020 [0.50] x (No. of Positions per row) - .020 [0.50]  
 C = .020 [0.20] x (No. of Positions per row) + .047 [1.20]

**SPECIFICATIONS:**  
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Gray  
 Contacts: Phosphor Bronze  
 Plating: Gold flash over Nickel underplate overall.  
 Electrical: Current rating: 0.5 Amps  
 Contact resistance: 60 mohms max @ DC100mA  
 Insulation resistance: 100 Mohms min @ DC 500V  
 Dielectric withstanding voltage: AC 150V for 1 minute  
 Operating Temperature: -25°C to +85°C  
 Environmental: Lead free, RoHS compliant  
 Recommended soldering temp: 260°C for 5 seconds



**ADAM TECH**

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

TITLE: .020 [0.50] BOARD TO BOARD PLUG, SMT TYPE  
 MATED WITH: BB5-S0-XXX-G-XXX-PP-T/R

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	ØXX ± .10
.XX ± .020	ØXXX ± .015
.XXX ± .015	ØXXX ± .010
APPROVALS	DATE
DRAWN DY	7/19/10
CHECKED	
APPROVED	

REF: S00058T	SCALE: NTS	SHEET 1 OF 1
SIZE X	PART NO. BB5-PO-XXX-G-3.15-PP-T/R	REV. -