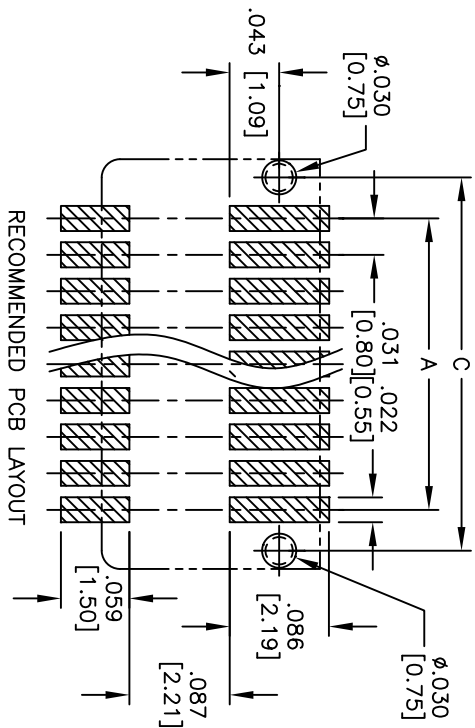
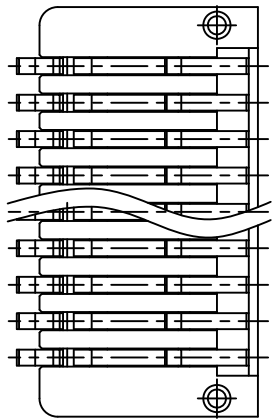
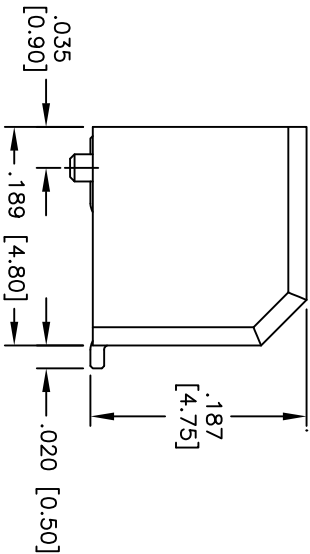
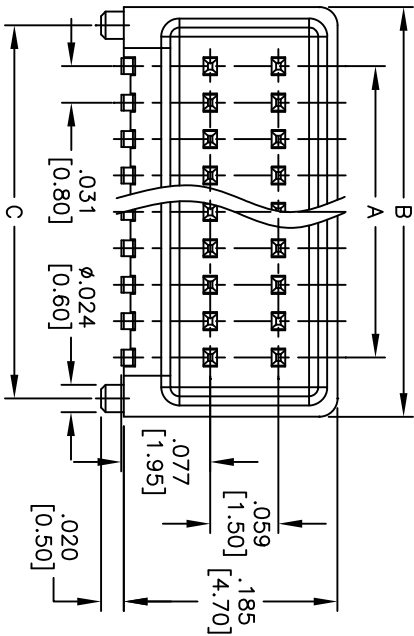


Rev	AWO #	Description	Date	Appr
-		RELEASED	12/03/10	

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



RECOMMENDED PCB LAYOUT



PACKAGED ON TAPE & REEL

Positions: 6 thru 36

A = .031 [0.80] x (No. of Contacts per row - 1)  
 B = .031 [0.80] x (No. of Contacts per row - 1) + .102 [2.60]  
 C = .031 [0.80] x (No. of Contacts per row - 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 PLUG, SMT TYPE  
 4.80MM HEIGHT

**SPECIFICATIONS:**  
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0  
 Insulator color: Black  
 Contacts: Copper Alloy  
 Hold down: Copper Alloy  
 Plating: Gold flash over Nickel underplate overall.  
 Electrical: Operating voltage: 200 VAC max  
 Current rating: 0.5 Amps max  
 Contact resistance: 20 mohms max. initial  
 Insulation resistance: 1000 Mohms min  
 Environmental: Lead free, RoHS compliant  
 Recommended soldering temp: 260°C for 5 seconds



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	12/03/10	
CHECKED			
APPROVED			
SIZE	PART NO.	REV.	
X	BB8-PEB-XX-G-4.80-T/R		
REF:	S0028T	SCALE:	MKS
		SHEET:	1 OF 1