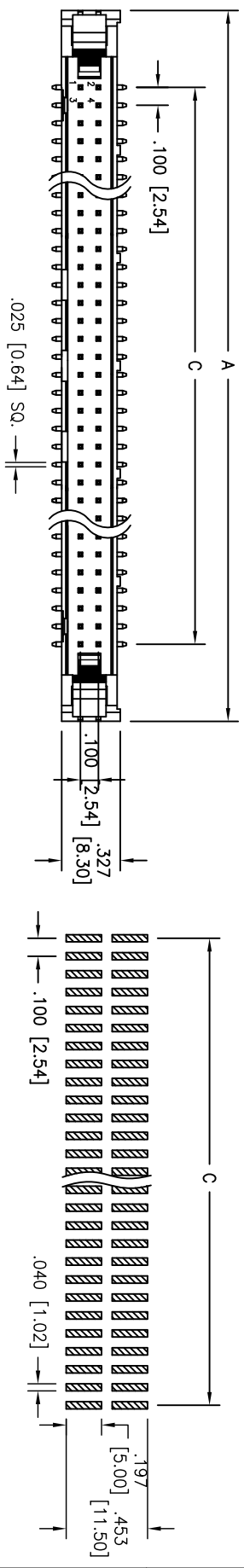
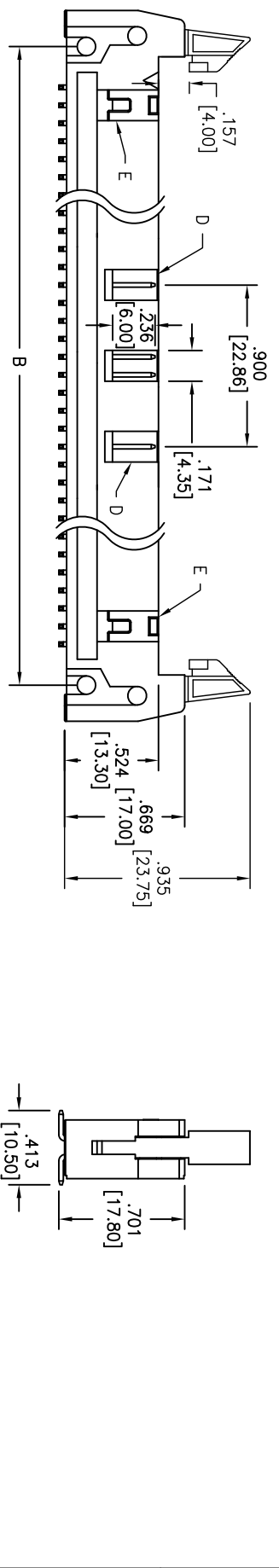


Rev	AWO #	Description	Date	Appr
-		RELEASED	11/16/10	

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



RECOMMENDED PCB LAYOUT



Positions: 6, 8, 10, 12, 14, 16, 18, 20, 24, 26, 30, 34, 40, 50, 60, 64  
 A = .100 [2.54] X No. of Positions / 2 + .756 [19.20]  
 B = .100 [2.54] X No. of Positions / 2 + .354 [9.00]  
 C = .100 [2.54] X No. of Positions / 2 - .100 [2.54]  
 No side slot "D" and "E" from 6 to 16 Pin  
 No side slot "D" from 18 to 58 Pin

**ADAM TECH**  
 909 Rahway Avenue, Union, NJ 07083  
 Phone: 908-687-5000 Fax: 908-687-5710

TITLE: .100 [2.54] SHROUDED HEADER W/ SHORT LATCHES, VERTICAL SMT, 2 ROW, GOLD PLATED, MULTIPLE POLARIZATION

UNLESS OTHERWISE SPECIFIED		ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED		HOLES	
X	± .10	Ø X	± .10
.XX	± .020	Ø XX	± .015
.XXX	± .015	Ø XXX	± .010
APPROVALS		DATE	
DRAWN	AY		11/16/10
CHECKED	VW		11/16/10
APPROVED			

**Material:**  
 Insulator: PA6T, glass reinforced, rated UL-94V-0  
 Insulator Color: Black  
 Contacts: Brass  
**Contact Plating:**  
 Gold Flash over Nickel underplate overall.  
**Electrical:**  
 Current rating: 3 Amps max.  
 Contact resistance: 20 mohms max  
 Insulation resistance: 1000 Mohms min  
 Dielectric withstanding voltage: 1000 VAC / minute  
**Temperature Rating:**  
 Operating temperature: -40°C TO +105°C  
 Environmental:  
 Lead free, RoHS compliant.  
 Recommended soldering temp: 260°C for 5 sec.

