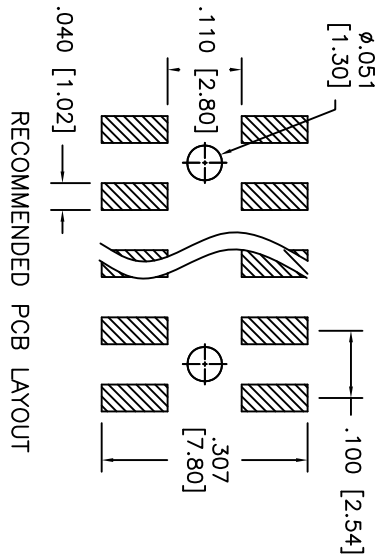
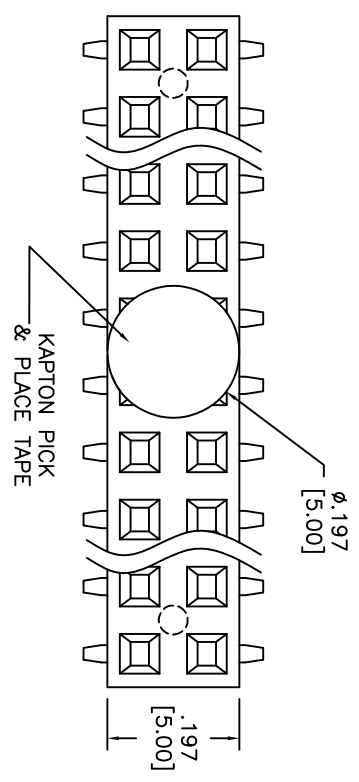
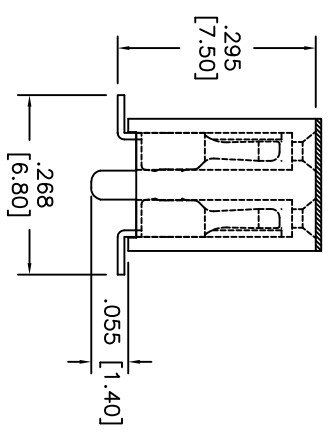
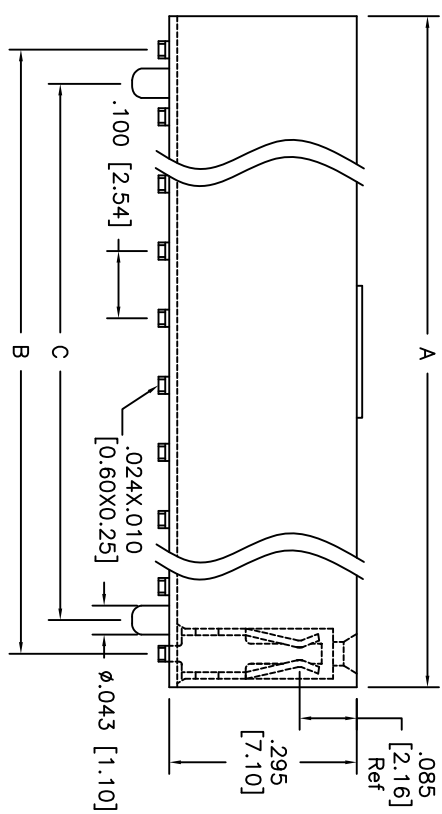


Rev	AWO #	Description	Date	Appr
-		RELEASED	1/17/11	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT



PACKAGED ON TAPE & REEL

A = .100 [2.54] X No. of Positions per row
 B = .100 [2.54] X No. of Spaces
 C = .100 [2.54] X No. of Positions per row - .200 [5.08]

SPECIFICATIONS:

Material: Insulator: Nylon 6T, rated UL 94V-0
 Insulator color: Black
 Contacts: Phosphor Bronze
 Plating: 10u" Gold over Nickel underplate on contact area, Gold flash Copper underplate on tails.
 Electrical: Current rating: 3 Amps max
 Contact resistance: 20 mohms max
 Insulation resistance: 1000 Mohms min
 Dielectric withstanding voltage: 600 VAC for 1 minute
 Temperature Rating: Operating temperature: -40C to +105C
 Environmental: Lead free, RoHS compliant.
 Recommended soldering temp: 260°C for 5 sec.



ADAM TECH

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

TITLE: .100 X .100 DUAL ROW FEMALE HEADER
 SMT, 10u" SEL GOLD PLATED

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES [MM]		TOLERANCES: EXCEPT AS NOTED	
INCHES		HOLE SIZE	
.X ± .10	ØXX ± .10	ØXX ± .10	ØXXX ± .015
.XX ± .020	ØXXX ± .015	ØXXX ± .010	
.XXX ± .015	ØXXX ± .010		
APPROVALS		DATE	
DRAWN	AY	1/17/11	
CHECKED	JL	1/17/11	
APPROVED			
SIZE	PART NO.	REV.	
X	RSM2-XX-SG-SMT-PKT-10-TR		
REF:	S00032T	SCALE:	NIS
		SHEET	1 OF 1