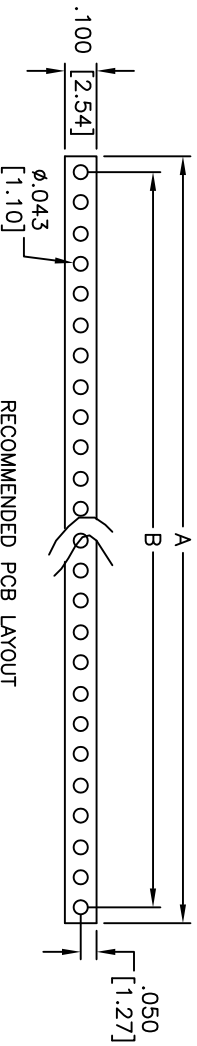
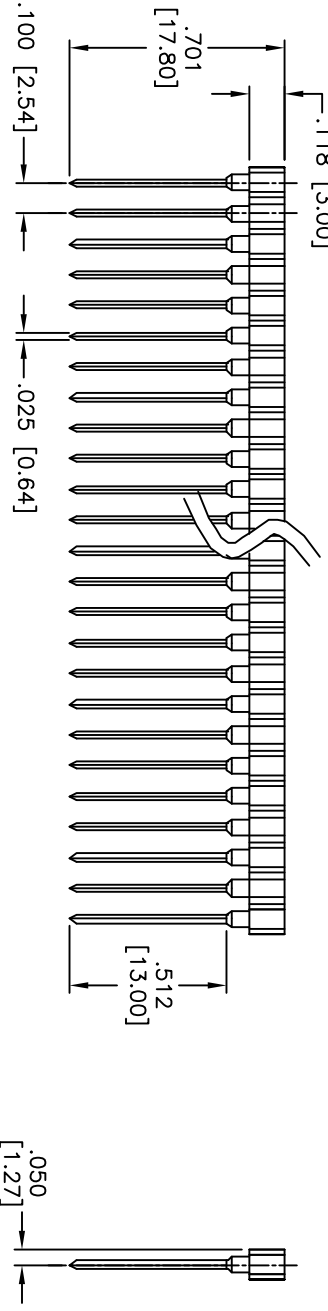
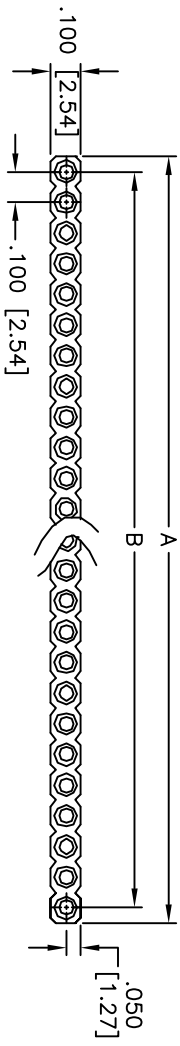


Rev	AWO #	Description	Date	Appr
-		RELEASED	3/24/11	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

Positions: 1 thru 40
 A = .100 [2.54] x No. of Positions
 B = .100 [2.54] x No. of Spaces

ADAM TECH

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

TITLE: SCREW MACHINE CONTACT SOCKET,
 .100" SPACING, GOLD/TIN PLATED

SPECIFICATIONS:
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: BeCu
 Sleeve: Brass
 Plating:
 Inner contact: Gold flash over Nickel underplate
 Outer sleeve: Tin over Copper underplate overall
 Electrical:
 Operating voltage: 60 VDC/DC
 Current rating: 3 Amp max
 Contact resistance: 4 mohms max initial
 Insulation resistance: 1000 Mohms min @ 100 VDC
 Temperature Rating:
 Operating temperature: -40°C to +105°C
 Environmental:
 Lead free, RoHS compliant
 Recommended soldering temp: 260°C for 5 seconds



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

SIZE	PART NO.	REV.
X	SMC-1-XX-1-GT-.583-SQT-HT	-
REF:	S00007T	SCALE: NTS
SHEET 1 OF 1		