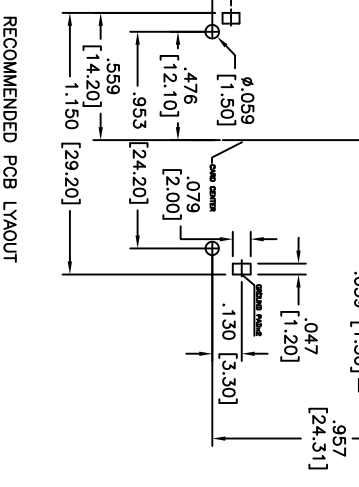
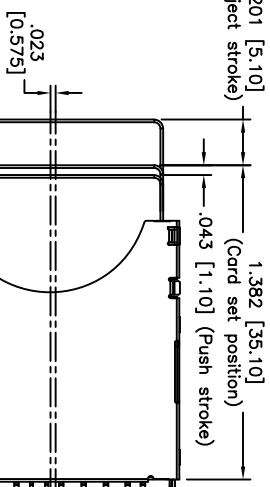
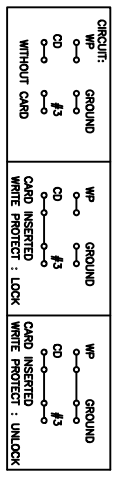
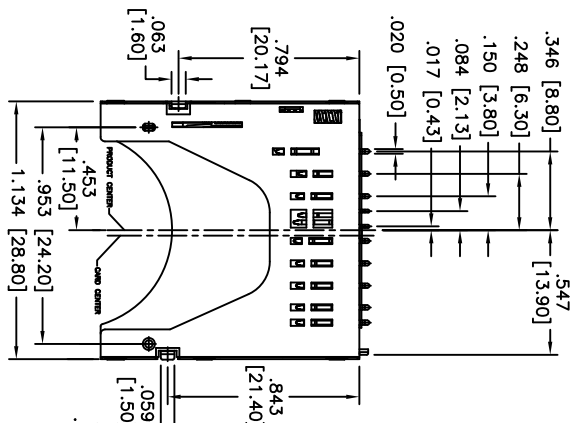
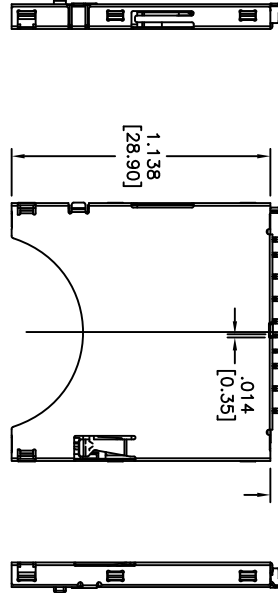
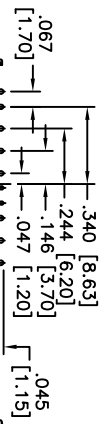
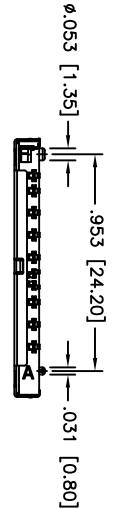


Rev	AWO #	Description	Date	Appr
-	10706	RELEASED	11/17/10	

APPROVED: _____
 DATE: _____ TITLE: _____



RECOMMENDED PCB LAYOUT

SPECIFICATIONS:
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 Shell: Stainless Steel
Plating:
 Gold flash over Nickel underplate on contact area,
 Tin over Copper underplate on SMT tails
Electrical:
 Operating voltage: 3.3V AC/DC
 Current rating: 0.5 Amps
 Contact resistance: 100 mohms max.
 Insulation resistance: 1000 Mohms min @ 500VAC
 Dielectric withstanding voltage: 500 VAC for 1 minute
Mechanical:
 Mating Cycles: 10,000 min.
 Temperature Rating:
 Operating temperature: -20°C to +90°C
 Environmental:
 Lead free, RoHS compliant.
 Recommended soldering temp: 260°C for 5 sec.



ADAM TECH

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

TITLE: SECURE DIGITAL SOCKET, PUSH-PUSH TYPE

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]	
TOLERANCES: EXCEPT AS NOTED	
INCHES	HOLDS
.X ± .10	Ø.X ± .10
.XX ± .020	Ø.XX ± .015
.XXX ± .015	Ø.XXX ± .010
APPROVALS	
DRAWN	DATE
DY	4/29/10
CHECKED	
APPROVED	

SIZE	PART NO.	REV.
X	SDP-09E-SG-A	
REF: 30003T	SCALE: NTS	SHEET 1 OF 1