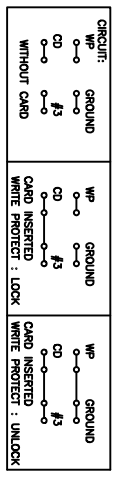
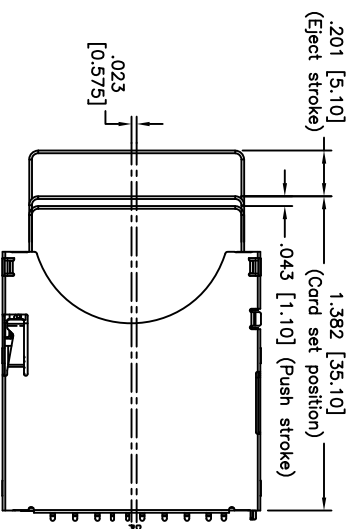
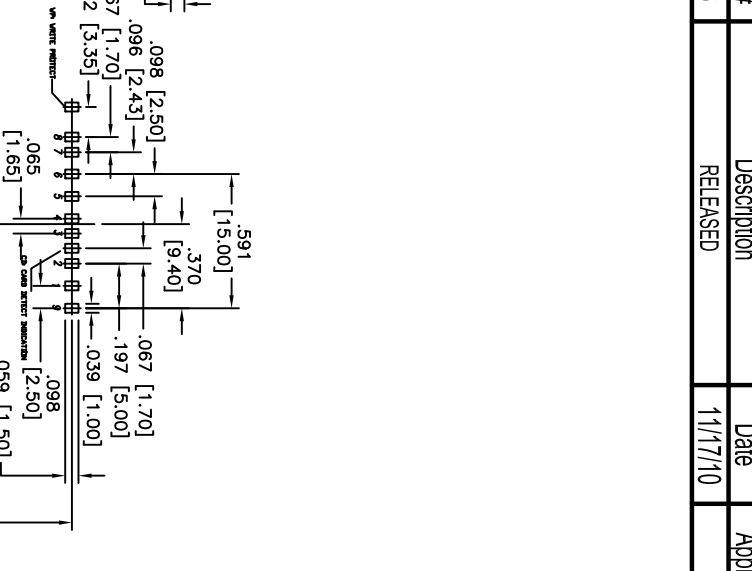
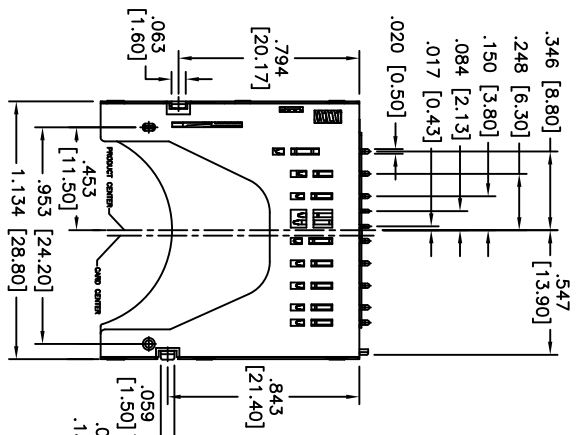
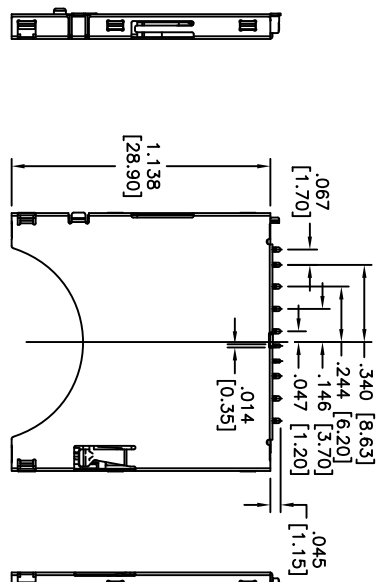
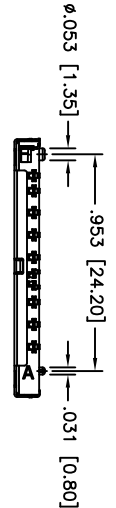


Rev	AWO #	Description	Date	Appr
-	10706	RELEASED	11/17/10	

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



**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