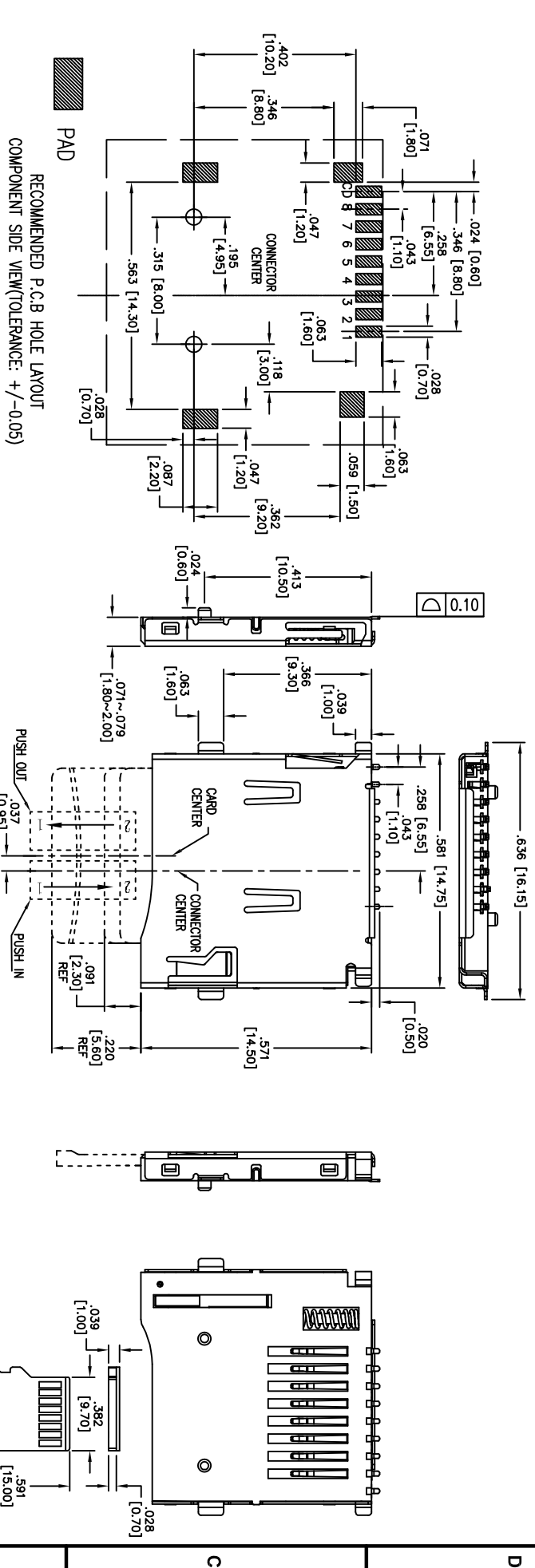
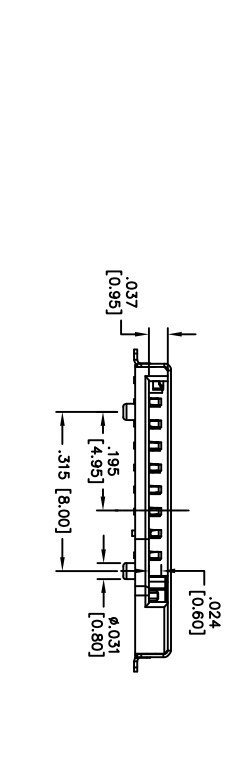


APPROVED: _____	DATE: _____	TITLE: _____
6	5	4
3	2	1
Rev	AWO #	Date
-	RELEASED	12/13/13
APPROVED: _____	DATE: _____	TITLE: _____



SPECIFICATIONS:
 Material: Insulator: Hi-temp thermoplastic, rated UL 94V-0
 Insulator color: Black
 Contacts: Copper Alloy
 Shell: Stainless Steel, nickel plated
 Spring: SWP
Plating:
 Gold Flash over Nickel underplate on mating contact area,
 Tin over Copper underplate on SMT tail
Electrical:
 Current rating: 0.5 Amps min.
 Contact resistance: 100m ohms max.
 Insulation resistance: 500M ohms min @ 500 VAC
 Dielectric withstanding voltage: 500 VAC for 1 minute
Temperature Rating:
 Operating temperature: -25°C to +85°C
 Environmental:
 Lead free, RoHS compliant.



PIN NO.	NAME	TYPE	DESCRIPTION
1	DAT2	I/O/PP	DATE LINE(BIT2)
2	CD/DAT3	I/O/PP	CARD DETECT DATE LINE(BIT3)
3	CMD	PP	COMMAND RESPONSE
4	VDD	S	SUPPLY VOLTAGE
5	CLX	I	CLOCK
6	VSS	S	SUPPLY VOLTAGE GROUND
7	DATO	I/O/PP	DATE LINE(BIT0)
8	DAT1	I/O/PP	DATE LINE(BIT1)

PACKAGED ON TAPE & REEL

UNLESS OTHERWISE SPECIFIED
 ALL DIMENSIONS ARE INCHES [MM]
 TOLERANCES: EXCEPT AS NOTED
 INCHES HOLES
 .X ± .10 ØX ± .10
 .XX ± .020 ØXX ± .015
 .XXX ± .015 ØXXX ± .010

APPROVALS	DATE	TITLE
AY	12/13/13	MICRO SD SOCKET 8 PIN
CHECKED	GC	12/13/13
APPROVED		

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

SIZE	PART NO.	REV.
X	MCSP-Q1-08-A-SG-T/R	-
REF:	S00100C	SCALE: NTS
SHEET	1 OF 1	