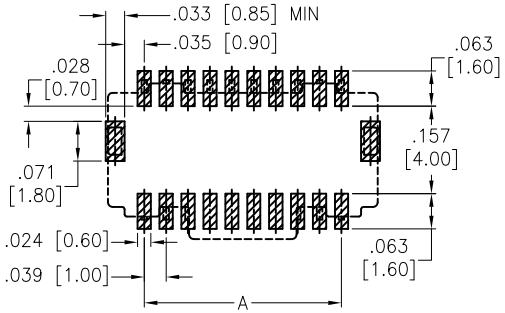
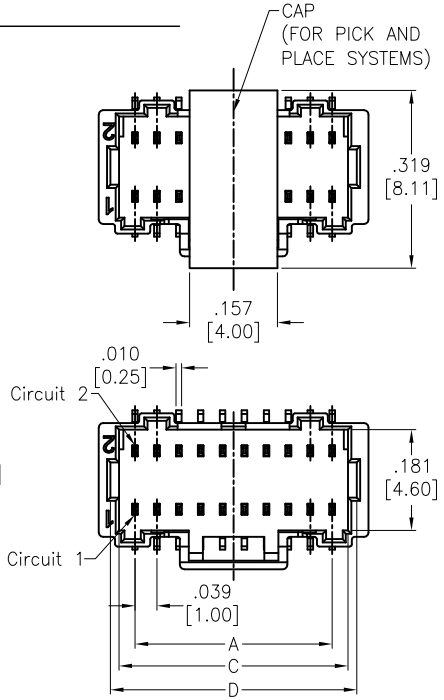
APPROVED: _____

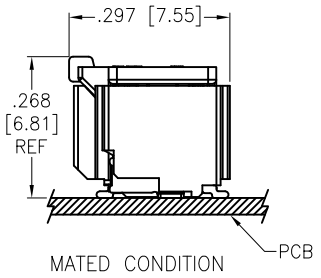
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	6/12/20	
A		UPDATE DRAWING	4/18/23	WX/LL1
B		UPDATE SPEC.	5/23/23	LH/NL

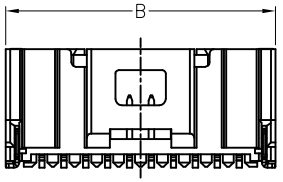


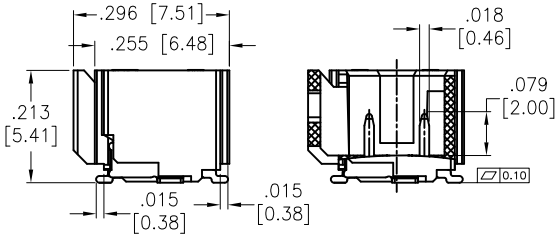
RECOMMENDED PCB LAYOUT

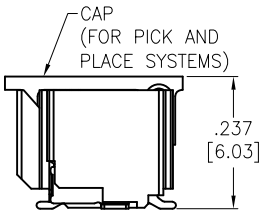


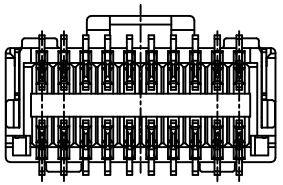


MATED CONDITION









PACKAGED ON TAPE & REEL
Positions: 2X08, 2X10, 2X15, 2X16, 2X20, 2X25
A= .039 [1.00] x No. of Space
B= .039 [1.00] x No. of Space + .130 [3.30]
C= .039 [1.00] x No. of Space + .057 [1.45]
D= .039 [1.00] x No. of Space + .089 [2.25]

SPECIFICATIONS:
Material:
Insulator: Hi-Temp Thermoplastic, rated UL 94V-0
Insulator color: Natural
Pin Material: Phosphor Bronze
Solder Tabs: Brass
Cap: Hi-Temp Thermoplastic, rated UL 94V-0, Color: Natural
Plating:
Gold flash over Nickel underplate on contact area
Matte Tin over Nickel underplate on solder tails
Electrical:
Current rating: 0.8A AC, DC
Voltage rating: 50V AC, DC
Contact resistance: 20 mohms max
Insulation resistance: 100 Mohms min
Dielectric withstanding voltage: 250 VAC for 1 minute
Temperature Rating:
-40°C to +105°C (B)
Environmental:
Lead free, RoHS compliant

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES		HOLES	
.X	± .10	Ø.X	±.10
.XX	± .020	Ø.XX	±.015
.XXX	± .015	Ø.XXX	±.010

DRAWN	WX	4/18/23
CHECKED	LL1	4/18/23
APPROVED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH

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

TITLE: .039 [1.00] PITCH WAFER, STRAIGHT PCB SMT TYPE, W/CAP

SIZE	PART NO.	REV.
X	1SHD-C-XX-SGMS-SMT-PP-T/R	B

REF:	SCALE:	SHEET
S00186T	NTS	1 OF 1