

6

5

4

3

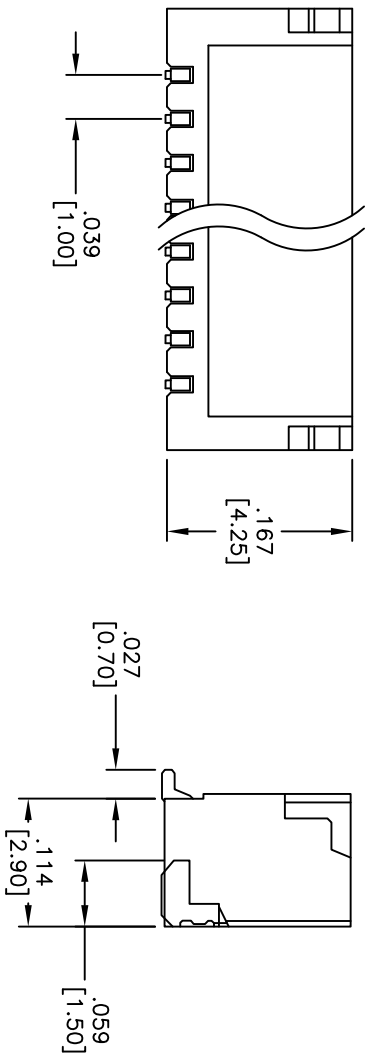
2

1

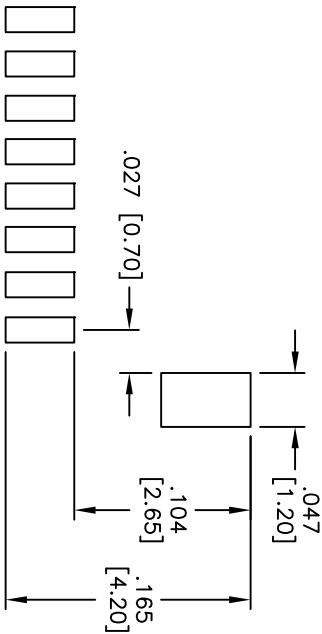
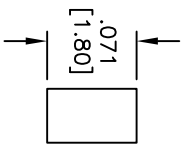
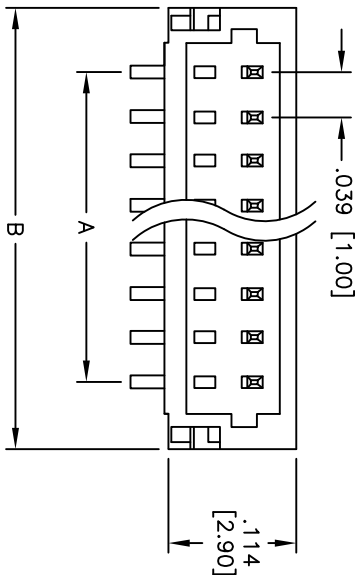
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	01/17/07	
A		REVISED DIM.	5/19/09	
B		REVISED SPEC	9/8/11	



POLES	DIMENSIONS INCHES [mm]	
	A	B
2	.039 [1.00]	.157 [4.00]
3	.079 [2.00]	.197 [5.00]
4	.118 [3.00]	.236 [6.00]
5	.157 [4.00]	.276 [7.00]
6	.197 [5.00]	.315 [8.00]
7	.236 [6.00]	.354 [9.00]
8	.276 [7.00]	.394 [10.00]
9	.315 [8.00]	.433 [11.00]
10	.354 [9.00]	.472 [12.00]
11	.394 [10.00]	.512 [13.00]
12	.433 [11.00]	.551 [14.00]
13	.472 [12.00]	.591 [15.00]
14	.512 [13.00]	.630 [16.00]
15	.551 [14.00]	.669 [17.00]
20	.748 [19.00]	.866 [22.00]



SPECIFICATIONS:

Material:

Insulator: Hi-Temp Thermoplastic, rated UL 94V-0

Insulator color: Natural

Plating:

Tin over Copper underplate overall

Electrical:

Operating voltage: 50 VAC max

Current rating: 1 Amp max

Insulation resistance: 100 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -25°C to +85°C

Environmental:

Lead free, RoHS compliant



RECOMMENDED PCB LAYOUT

ADAM TECH

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

TITLE
1.0mm WIRE TO BOARD WAFER SMT
TOP ENTRY

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM] TOLERANCES: EXCEPT AS NOTED INCHES HOLES				ADAM TECH			
.X ± .10 ØX ± .10 .XX ± .020 ØXX ± .015 .XXX ± .015 ØXXX ± .010				909 Rahway Avenue, Union, NJ 07083 Phone: 908-687-5000 Fax: 908-687-5710			
APPROVALS				TITLE			
DRAWN BW 01/17/07				1.0mm WIRE TO BOARD WAFER SMT TOP ENTRY			
CHECKED				SIZE PART NO.			
APPROVED				X 1SH-A-XX-TS-SMT			
				REV. B			
REF: S000167				SCALE: NTS SHEET 1 OF 1			