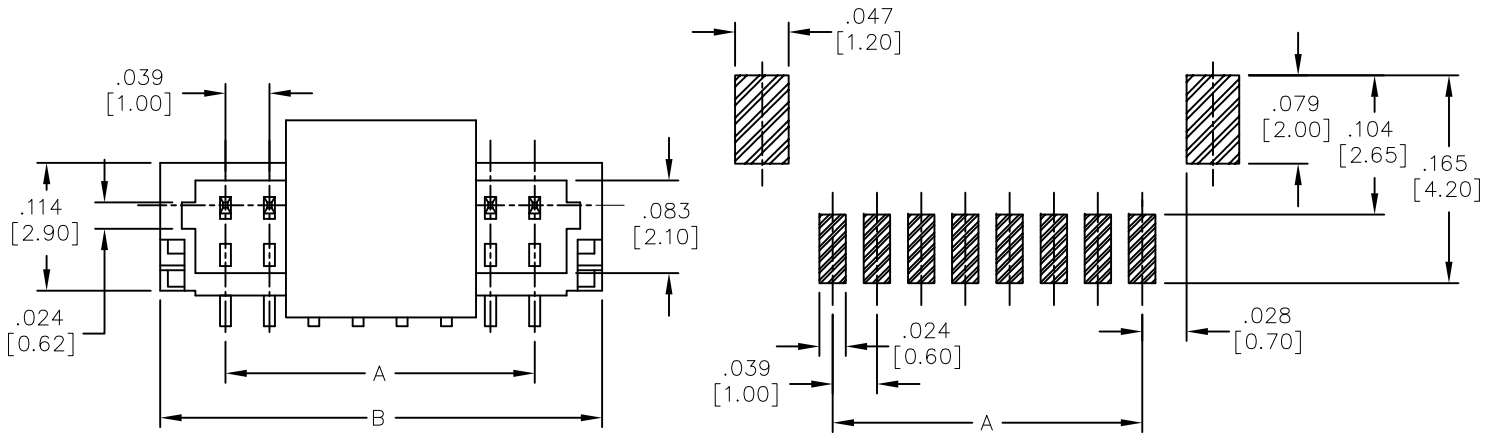
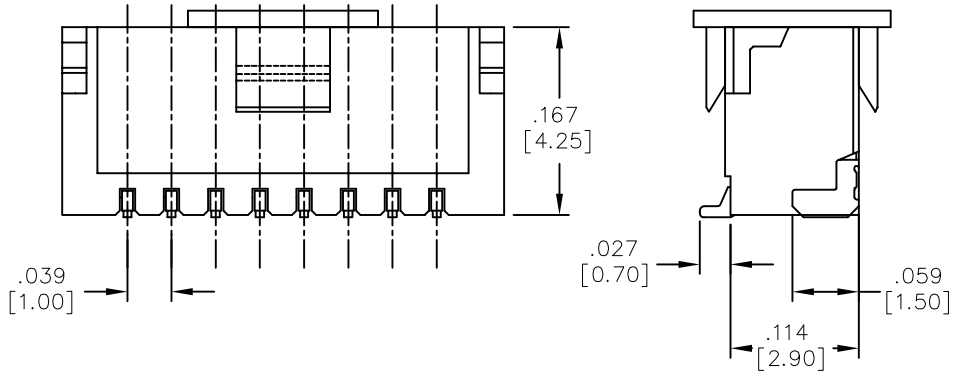
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 12/17/15 | |
| A | | ADDED DIM. | 6/9/17 | AY/MC |

APPROVED: _____

DATE: _____ TITLE: _____




RECOMMENDED PCB LAYOUT




PACKAGED ON TAPE & REEL

| 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] |
| 16 | .591 [15.00] | .709 [18.00] |
| 20 | .748 [19.00] | .866 [22.00] |

SPECIFICATIONS:

Material:

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

Insulator color: Natural

Contacts: Phosphor Bronze

Plating:

Matte Tin over Copper underplate overall

Electrical:

Voltage rating: 50 VAC/DC

Current rating: 1A AC/DC

Contact resistance: 20 mohms 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

RoHS COMPLIANT

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 |
|---|---|---|
| DRAWN | AY | 12/17/15 |
| CHECKED | MY | 12/17/15 |
| APPROVED | | |


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


TITLE: 1.00MM WIRE TO BOARD WAFER SMT TOP ENTRY, MATTE TIN PLATED

| SIZE | PART NO. | REV. |
|---|---|---|
| X | 1SH-A-XX-MTS-SMT-PP-T/R | A |

REF: S00015T | SCALE: NTS | SHEET 1 OF 1