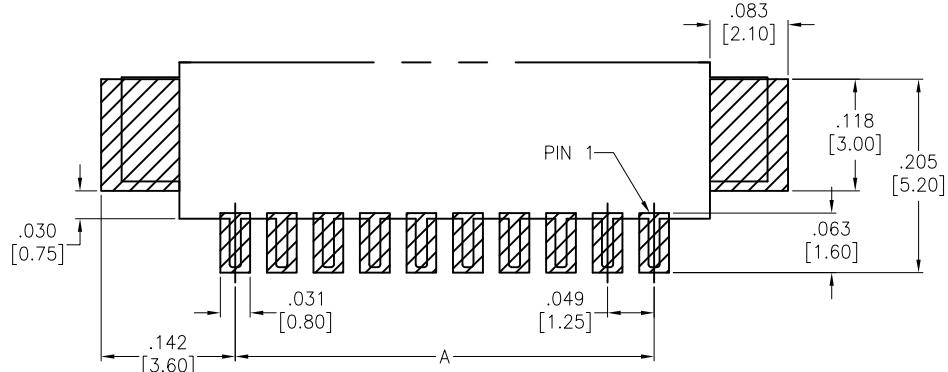


APPROVED: \_\_\_\_\_

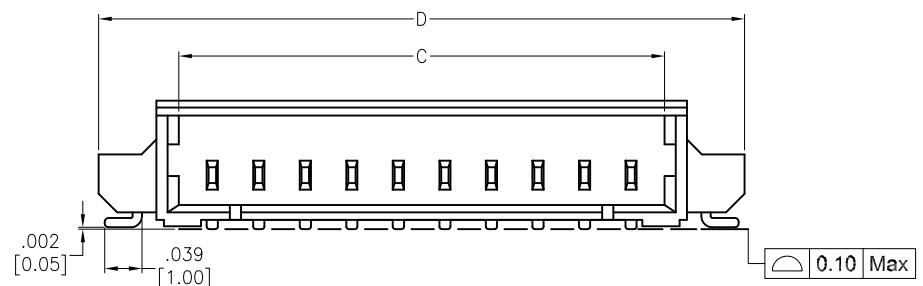
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	3/19/07	
A		REDRAWN	2/10/15	AY/NP
B		REVISED SPEC.	7/15/15	HR/YC

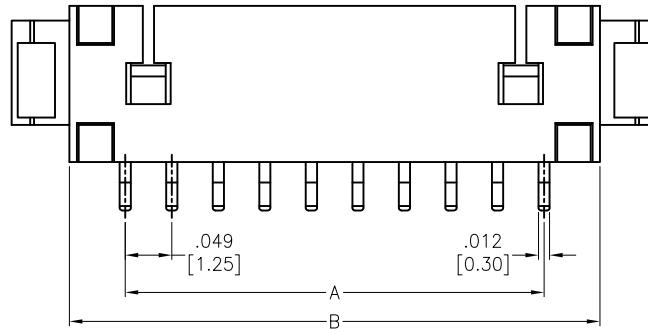
D



C



B



## SPECIFICATIONS:

Material:

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

Insulator color: Natural

Contacts: Brass

Solder nail: Brass

Plating:

Matte Tin over Nickel underplate overall

## Electrical:

Current rating: 1 A AC/DC

Contact resistance: 20 mohms max

Insulation resistance: 100 Mohms min

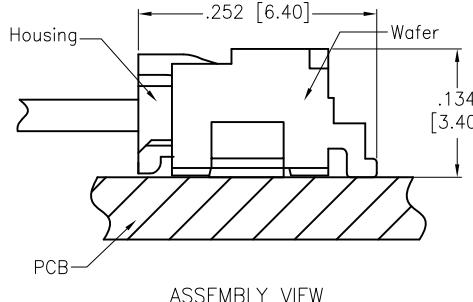
Dielectric withstanding voltage: 250 VAC for 1 minute

Temperature Rating:

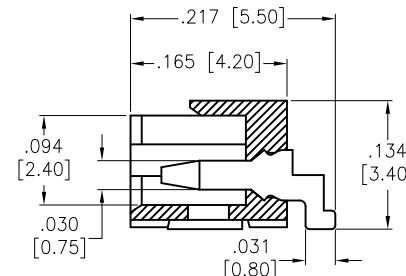
-40°C to +85°C

Environmental:

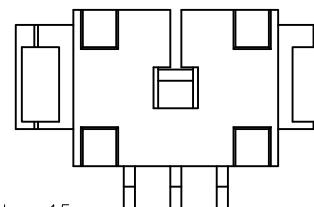
Lead free, RoHS compliant.



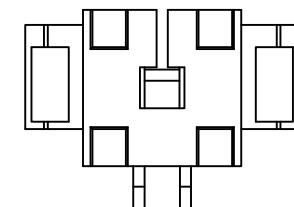
ASSEMBLY VIEW



3 Circuit



2 Circuit



Positions: 02 thru 15

A= .049 [1.25] x No. of Spacing

B= .049 [1.25] x No. of Spacing + .118 [3.00]

C= .049 [1.25] x No. of Spacing + .071 [1.80]

D= .049 [1.25] x No. of Spacing + .230 [5.85]

PACKAGED ON TAPE &amp; 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

DRAWN

BW

CHECKED

APPROVED

01/17/07

**ADAM**  
**TECH**  
INTERCONNECTS

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

TITLE: .049 [1.25] PITCH WIRE TO BOARD HEADER  
RIGHT ANGLE, SMT TYPE, MATTE TIN

SIZE X PART NO. 125SH-B-XX-MTR-SMT-T/R REV. B  
REF: S00124T SCALE: NTS SHEET 1 OF 1