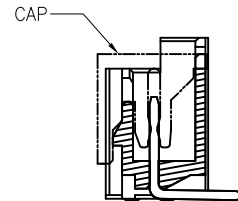
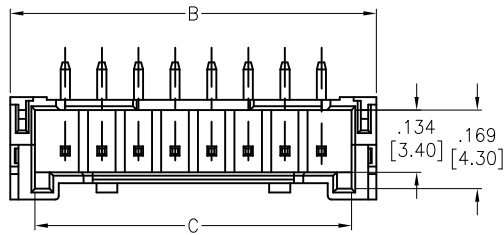


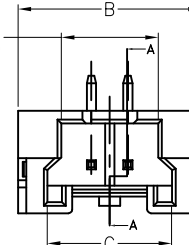
APPROVED: _____
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	2/6/14	
A		REVISED DIM.	2/9/15	HR/AY
B		UPDATED DRAWING	2/10/15	HR/GC
C		UPDATED DRAWING	8/18/20	AY/EC

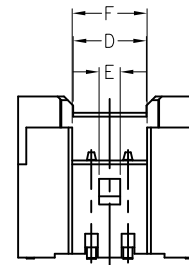


SECTION A-A

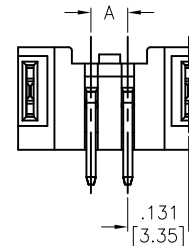
.209 [5.30] (2P)
.287 [7.30] (3P)



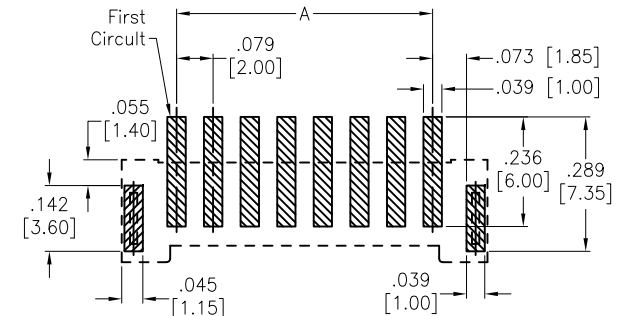
2,3P



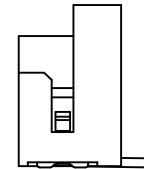
2,3P



2,3P



RECOMMENDED PCB LAYOUT



2,3P

PACKAGED ON TAPE & REEL

Positions: 02 thru 20

A = .079 [2.00] x No. of Spaces

B = .079 [2.00] x No. of Spaces + .236 [6.00]

2P: .394 [10.00], 3P: .472 [12.00]

C = .079 [2.00] x No. of Spaces + .129 [3.30]

2P: .268 [6.80], 3P: .346 [8.80]

D = .079 [2.00] x No. of Spaces

E = 2P: .045 [1.15], 3P: .124 [3.15]

4P~7P: .169 [4.30], 8P~20P: .327 [8.30]

F = 2P: .161 [4.10], 3P: .240 [6.10]

4P~7P: .276 [7.00], 8P~20P: .433 [11.00]

SPECIFICATIONS:

Material:

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

Insulator color: White

Contacts: Brass

Plating:

Tin over Nickel underplate overall

Electrical:

Voltage rating: 125 AC/DC

Current rating: 2A AC/DC

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms Min.

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

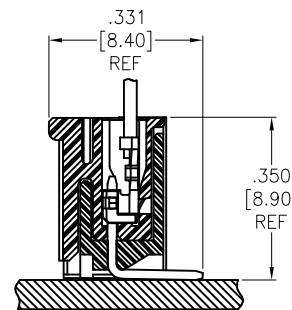
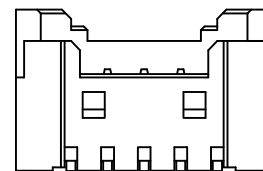
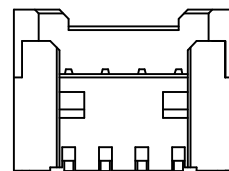
-40°C to +105°C

Environmental:

Lead free, RoHS compliant

FOR 4 PIN

OVER THAN 5PIN



ASSEMBLY VIEW



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

APPROVALS DATE

DRAWN HR 2/6/14

CHECKED SY 2/6/14

APPROVED

ADAM
TECH
INTERCONNECTS

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

TITLE		.079 [2.00] SHROUDED HEADER STRAIGHT, SURFACE MOUNT	
SIZE	PART NO.	REV.	
X	2SH-G-XX-TS-SMT-PP-T/R	C	
REF:	S00124T	SCALE:	NTS
SHEET 1 OF 1			