

6

5

4

3

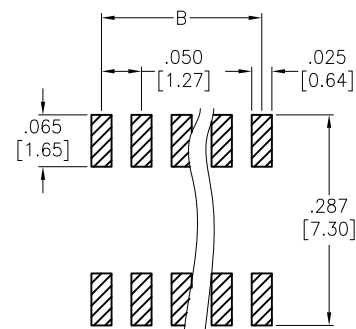
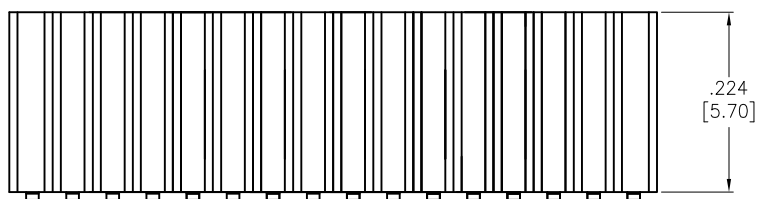
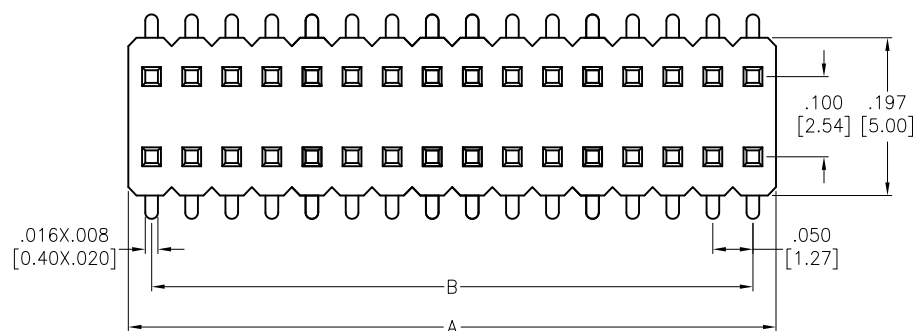
2

1

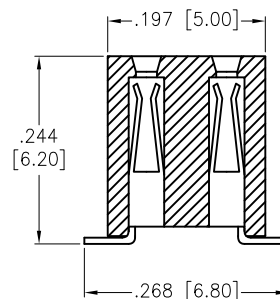
APPROVED: _____

DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	11/26/18	



RECOMMENDED PCB LAYOUT



SPECIFICATIONS:

Material:

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

Insulator color: Black

Contacts: Phosphor Bronze

Plating:

Gold flash over Nickel underplate on contact area,

Tin over Nickel underplate on solder tails

Electrical:

Current rating: 1 Amp

Contact resistance: 20 mohms max

Insulation resistance: 1,000 Mohms min

Dielectric withstanding voltage: 500 VAC for 1 minute

Temperature Rating:

Operating temperature: -40°C to +105°C

Environmental:

Lead free, RoHS compliant



Positions: 04 thru 100

A = .050 [1.27] x No. of Positions per Row + .008 [0.20]

B = .050 [1.27] x No. of Spaces

C = .050 [1.27] x No. of (Spaces-1)

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

11/26/18

CHECKED

AC

11/26/18

APPROVED

ADAM
TECH
INTERCONNECTS

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

TITLE

.050" x .100" DUAL ROW RECEPTACLE STRIP
.224 [5.70] HEIGHT, SURFACE MOUNT

SIZE

X

PART NO.

HRS-2FY-XX-SG-SMT

REV.

-

REF: S00111C

SCALE: NTS

SHEET 1 OF 1