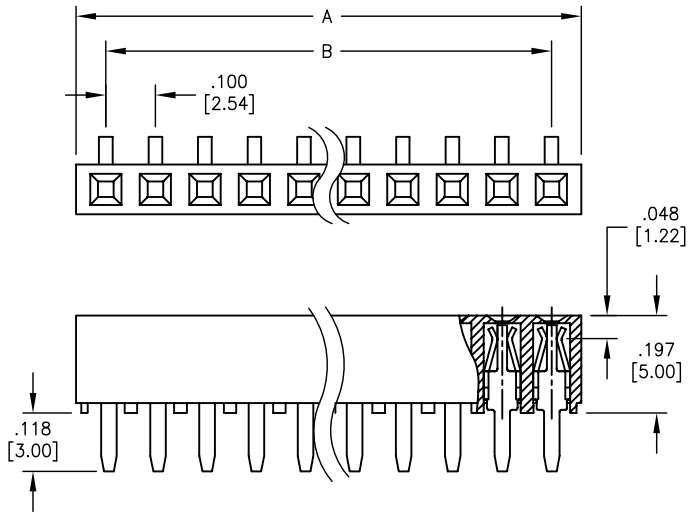
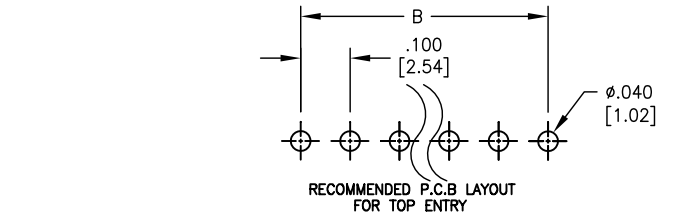
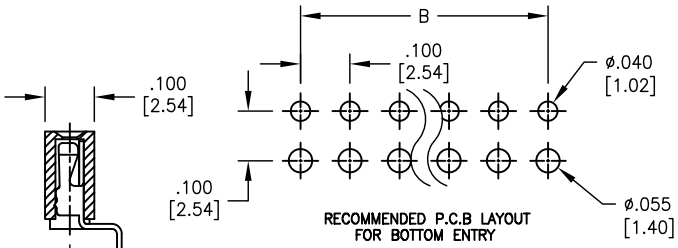
APPROVED: _____

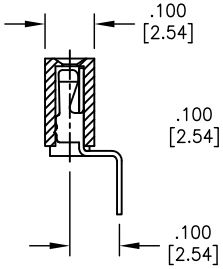
DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 10/17/12 | |
| A | | RELEASED | 6/12/14 | AY/YC |




**SPECIFICATIONS:**

Material:
Insulator: Thermoplatic, rated UL 94V–0
Insulator color: Black
Contacts: Phosphor Bronze

**Plating:**
Gold flash over Nickel underplate on mating area,
Tin over Copper underplate on PCB tails

**Electrical:**
Current rating: 3 Amps max
Contact resistance: 20 mohms max
Insulation resistance: 1000 Mohms min
Dielectric withstanding voltage: 600 VAC for 1 minute

**Temperature Rating:**
Operating temperature: –40C to +105C

Environmental:
Lead free, RoHS compliant.

RoHS COMPLIANT

Positions: 02 thru 40
A = .100 [2.54] X No. of Positions
B = .100 [2.54] X No. of Spaces

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 | AY | 10/17/12 |
| CHECKED | CC | 10/17/12 |
| APPROVED | | |


**ADAM TECH**
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TITLE: .100 RECEPTACLE STRIP, SINGLE ROW STRAIGHT, OFFSET PCB TAILS

| SIZE | PART NO. | REV. |
|---|---|---|
| X | RS1BE-XX-SG | A |

| REF: | SCALE: | SHEET |
|---|---|---|
| S00032T | NTS | 1 OF 1 |