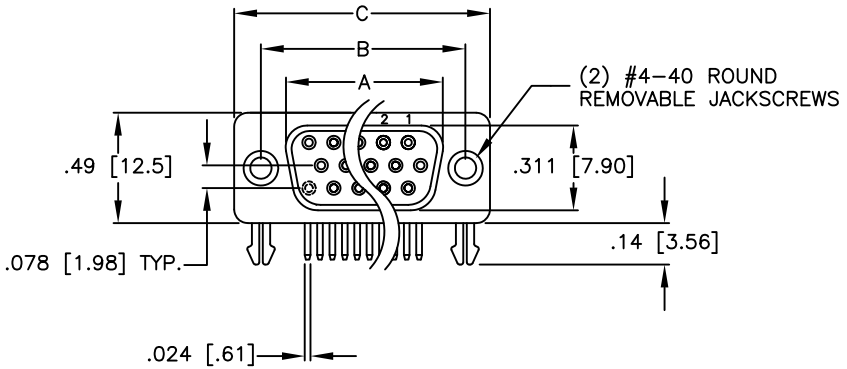
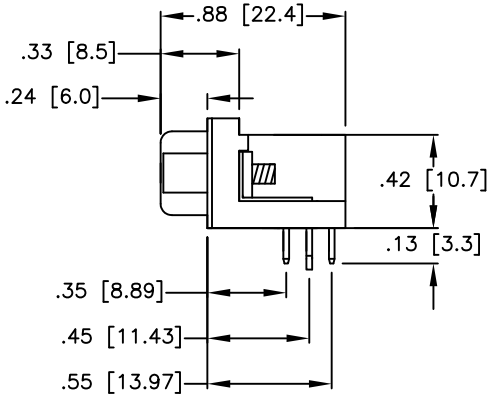
| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 12/21/04 | |

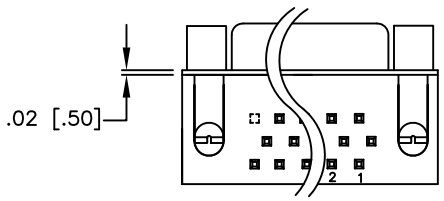
APPROVED: _____

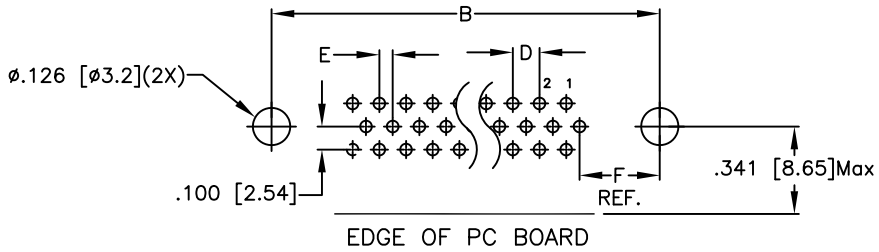
DATE: _____ TITLE: _____

| POSITION | A | B | C | D | E | F |
|---|---|---|---|---|---|---|
| 15 | .642 [16.30] | .984 [25.00] | 1.21 [30.8] | .090 [2.29] | .045 [1.145] | .289 [7.35] |
| 26 | .969 [24.60] | 1.311 [33.30] | 1.54 [39.2] | .090 [2.29] | .045 [1.145] | .272 [6.92] |
| 44 | 1.508 [38.30] | 1.854 [47.10] | 2.09 [53.1] | .090 [2.29] | .045 [1.145] | .274 [6.95] |
| 62 | 2.157 [54.80] | 2.500 [63.50] | 2.73 [69.4] | .095 [2.41] | .047 [1.205] | .278 [7.05] |




RECOMMENDED PCB LAYOUT (TOP VIEW)
TOLERANCES: ±.004 [±.10]

SPECIFICATIONS:
Material:
Insulator: PBT, glass reinforced, rated UL 94V-0
Insulator color: Black
Contacts: Phosphor Bronze
Plating:
Gold flash over Nickel underplate overall
Electrical:
Operating voltage: 250 VAC max
Current rating: 5 Amps max
Contact resistance: 20 mohms max
Insulation resistance: 5000 Mohms min @ 500 VDC
Dielectric withstanding voltage: 1000 VAC for 1 minute
Temperature Rating:
Operating temperature: -65°C to +125°C
Environmental:
Lead free, RoHS compliant
Recommended soldering temp: 235°C for 5 seconds

RoHS COMPLIANT

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 | SS | 12/21/04 |
| CHECKED | | |
| APPROVED | | |


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


TITLE: D-SUB, FEMALE HI-DENSITY, RIGHT ANGLE, PCB, ROUND JACKSCREWS

| SIZE | PART NO. | REV. |
|---|---|---|
| X | HDLXX-SL-C-R | - |

REF: | SCALE: NTS | SHEET 1 OF 1