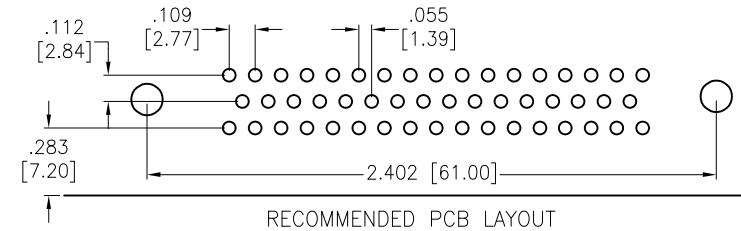
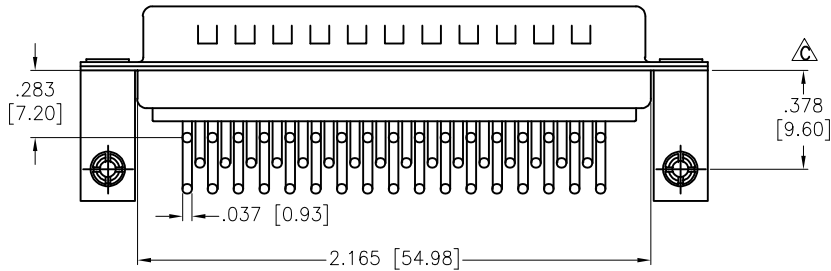
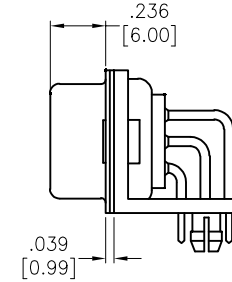
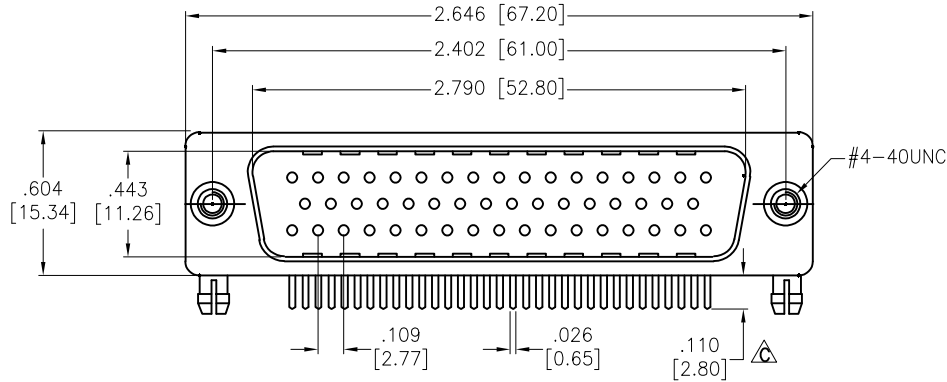


APPROVED: _____

DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|-----|-------|-----------------|---------|--------|
| - | | RELEASED | 4/21/08 | |
| A | | UPDATED DRAWING | 9/28/18 | HR/RC1 |
| B | | UPDATED SPEC. | 11/4/24 | LH/MC |
| C | | UPDATE DIM. | 12/2/24 | WY/MC |



SPECIFICATIONS:

Material:

Insulator: Thermoplastic, Glass reinforced, rated UL 94V-0

Insulator color: Black

Contacts: Brass

Metal shell: Steel, Nickel plated

Metal bracket: Steel, Nickel plated

Boardlock: Brass, Nickel plated

Screw: Brass, Nickel plated

Plating:

Gold flash over Nickel underplate overall

Electrical:

Contact resistance: 10 mohms max

Insulation resistance: 5,000 Mohms min

Dielectric withstanding voltage: 1,000 VAC for 1 minute

Temperature Rating:

Operating temperature: -55°C to +125°C

Environmental:

Lead free, RoHS compliant



UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

| INCHES | | HOLES | |
|--------|--------|-------|---------|
| .X | ± .10 | ∅X | ± .10 |
| .XX | ± .020 | ∅XX | ± .015 |
| .XXX | ± .015 | ∅XXX | ± 0.010 |

| | | |
|----------|----|---------|
| DRAWN | BW | 4/21/08 |
| CHECKED | | |
| APPROVED | | |

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN PERMISSION FROM ADAM TECH



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

TITLE
D-SUBMINIATURE 50PINS, .283" [7.20] FOOTPRINT WITH THD INSERTS & METAL BRACKET

| | | |
|---------------------|---------------------------------|----------------------------|
| SIZE X | PART NO. DD50-PH-C2AM | REV. C |
| REF: S00019T | SCALE: NTS | SHEET 1 OF 1 |