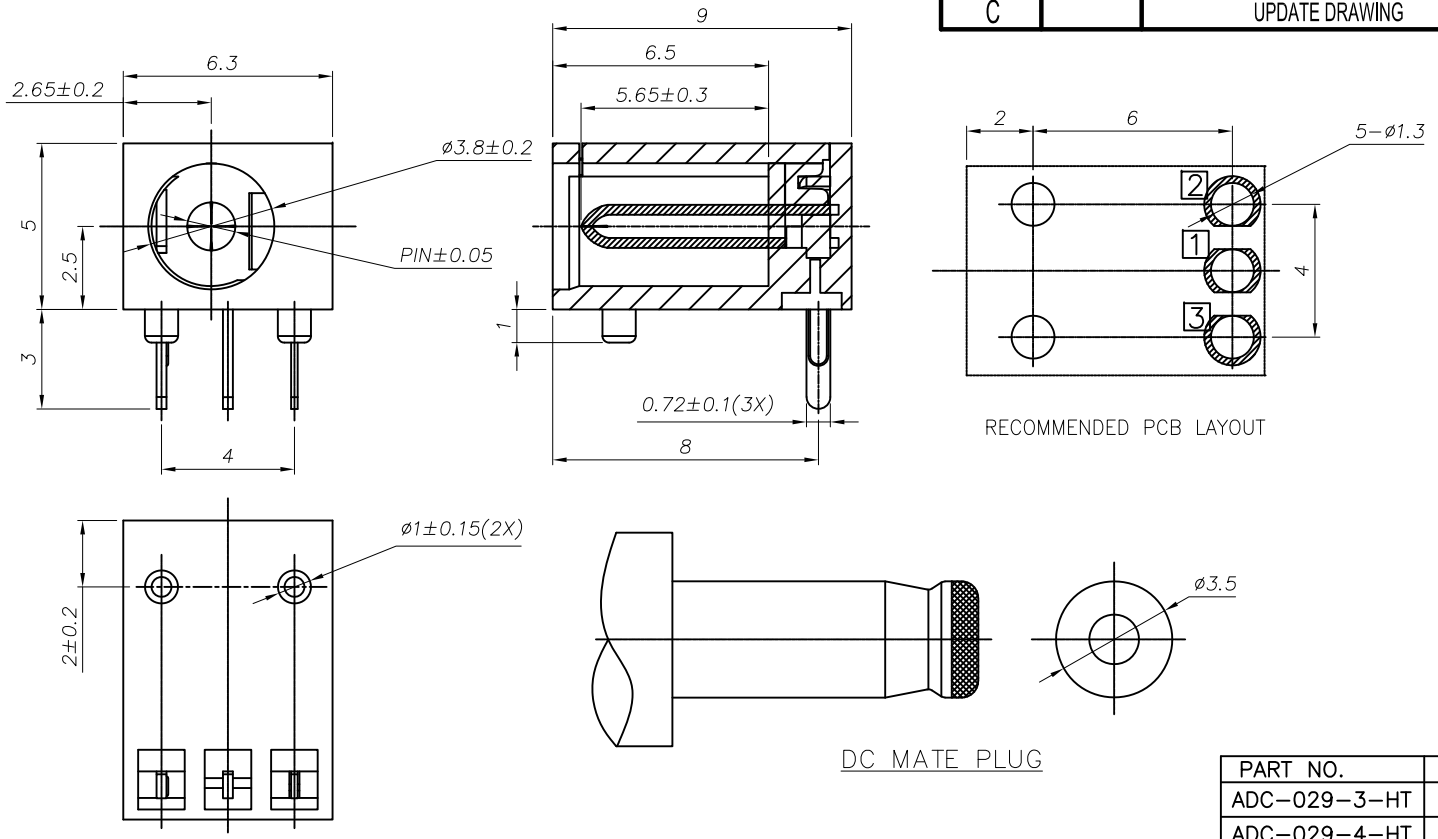
APPROVED: _____

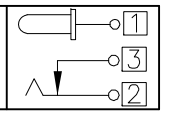
DATE: _____ TITLE: _____

| Rev | AWO # | Description | Date | Appr |
|---|---|---|---|---|
| - | | RELEASED | 9/25/08 | |
| A | | REDRAWN | 4/23/09 | |
| B | | REVISED SPEC. | 1/21/13 | |
| C | | UPDATE DRAWING | 1/25/21 | LH/EY |




| PART NO. | CENTER PIN DIA. |
|---|---|
| ADC−029−3−HT | .039 [1.00] |
| ADC−029−4−HT | .051 [1.30] |

SCHEMATIC




SPECIFICATIONS:

Material:

Insulator: Hi−temp thermoplastic, rated UL 94V−0

Insulator color: Black

Center Pin: Brass

Shunt Terminal: Brass

Top Spring: Stainless steel

Plating:

Silver over Nickel underplate

Electrical:

Voltage rating: 20 VDC

Current rating: 2 Amp max.

Contact resistance: 80 mohms max.

Insulation resistance: 100 Mohms min. @500 VDC

Dielectric withstanding voltage: 500 VAC

Temperature Rating:

Operating temperature: −20°C to +70°C

Environmental:

Lead free, RoHS compliant

RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED
ALL DIMENSIONS ARE MILLIMETERS
TOLERANCES: EXCEPT AS NOTED

| MM | | ANGLE | |
|---|---|---|---|
| .X | ± 0.50 | X° | ± 5° |
| .XX | ± 0.30 | .X° | ± 3° |
| .XXX | ± 0.15 | .XX° | ± 2° |

| APPROVALS | | DATE |
|---|---|---|
| DRAWN | DY | 9/25/08 |
| CHECKED | | |
| APPROVED | | |


ADAM TECH

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


TITLE

DC POWER JACK, 1.00mm, 1.30mm CENTER PIN

| SIZE | PART NO. | REV. |
|---|---|---|
| X | ADC-029-X-HT | C |

| REF: | SCALE: | SHEET |
|---|---|---|
| S00002C | NTS | 1 OF 1 |