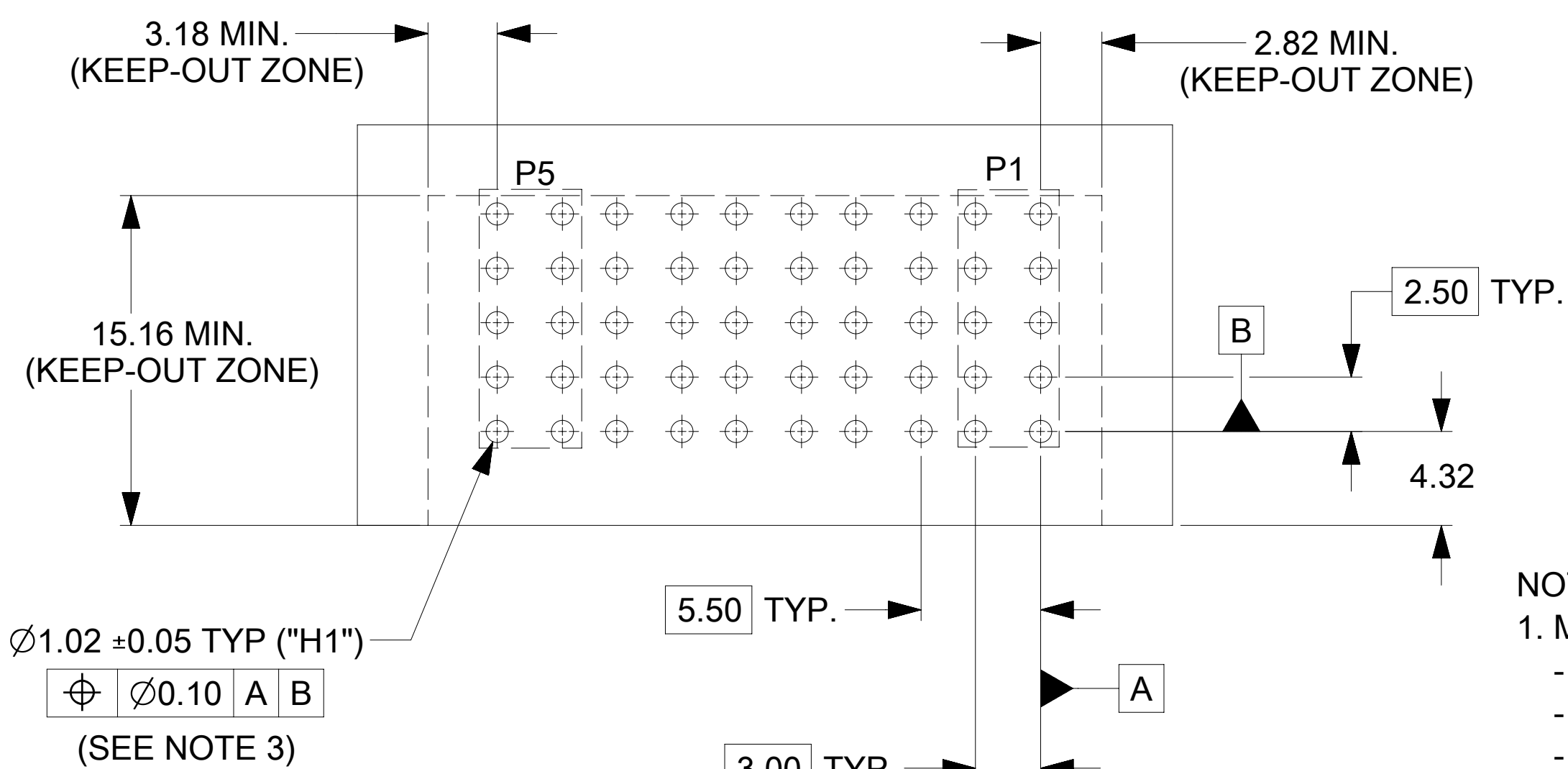
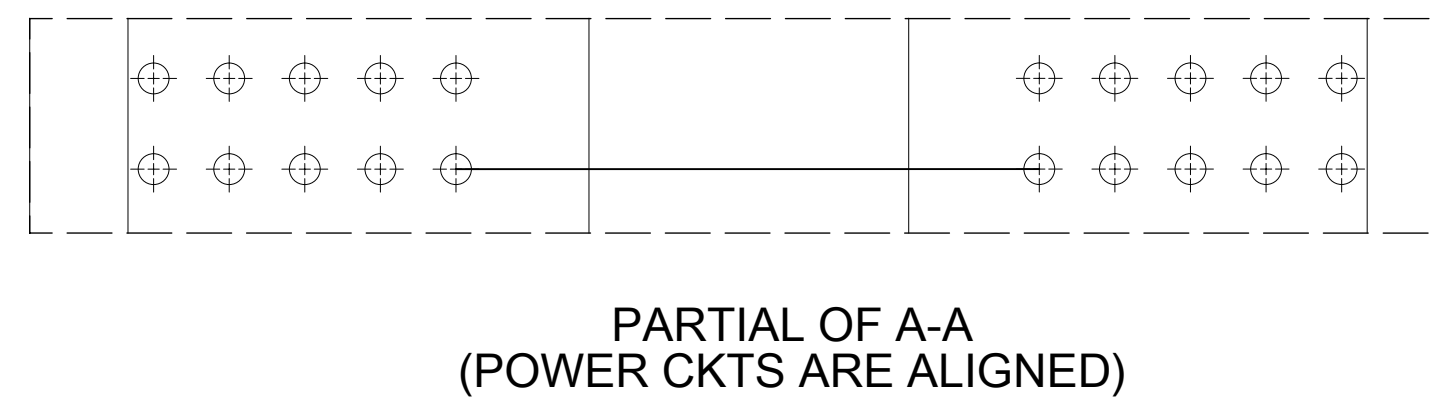
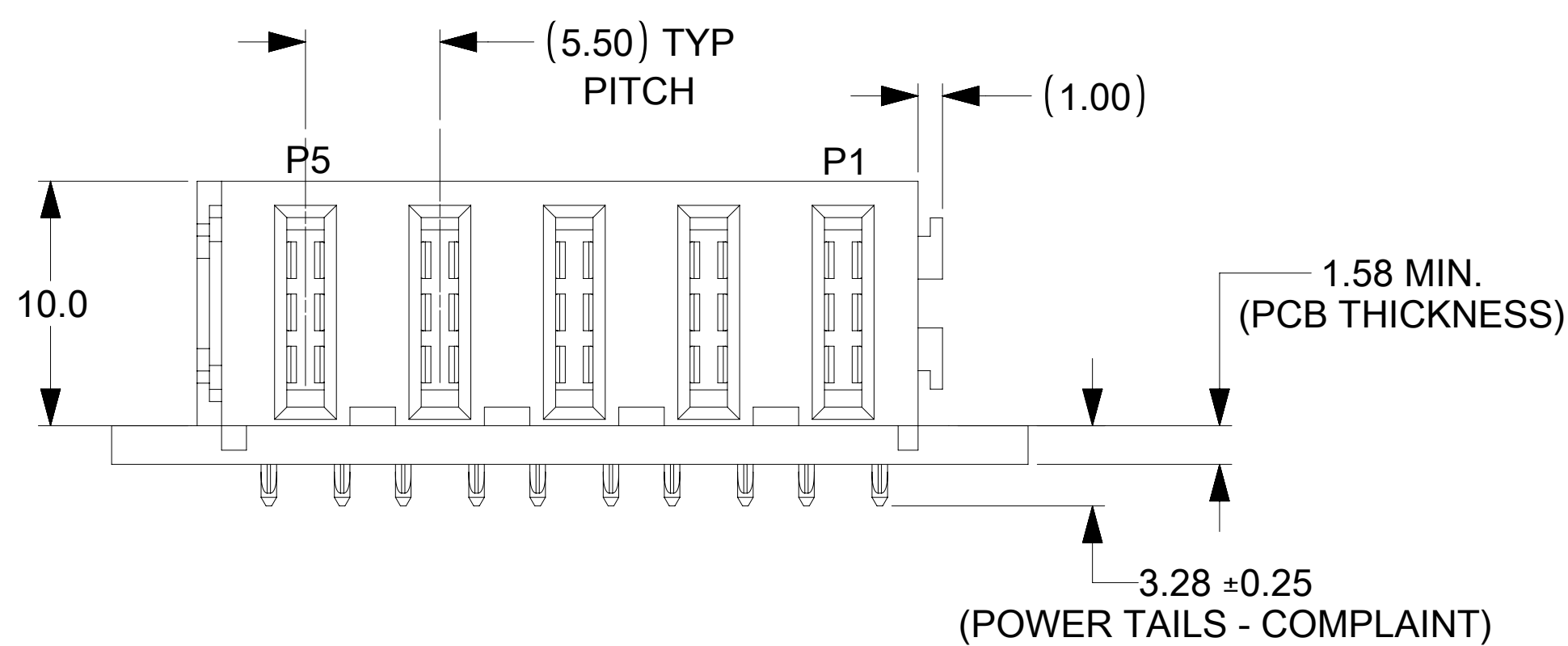


R/A RECEPTACLE ASSY.  
(PRESS-FIT TAIL VERSION)  
P/N: 46436-92\*\* (\*\* - 01 TO 10)



| POWER CKT SIZE | FG PART NUMBER | CONFIGURATION | DIM "A" | HOLE COUNT "H1" | MATES WITH PLUG ASSY. |
|----------------|----------------|---------------|---------|-----------------|-----------------------|
| 10             | 46436-9210     | J-10P-J       | 57.00   | 100             | 46437-9210            |
| 9              | 46436-9209     | J-9P-J        | 51.50   | 90              | 46437-9209            |
| 8              | 46436-9208     | J-8P-J        | 46.00   | 80              | 46437-9208            |
| 7              | 46436-9207     | J-7P-J        | 40.50   | 70              | 46437-9207            |
| 6              | 46436-9206     | J-6P-J        | 35.00   | 60              | 46437-9206            |
| 5              | 46436-9205     | J-5P-J        | 29.50   | 50              | 46437-9205            |
| 4              | 46436-9204     | J-4P-J        | 24.00   | 40              | 46437-9204            |
| 3              | 46436-9203     | J-3P-J        | 18.50   | 30              | 46437-9203            |
| 2              | 46436-9202     | J-2P-J        | 13.00   | 20              | 46437-9202            |
| 1              | 46436-9201     | J-1P-J        | 7.50    | 10              | 46437-9201            |

- NOTES:
- MATERIAL:
    - HOUSINGS: LCP UL94, V-0, COLOR : BLACK
    - TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY
    - PLATING: 1.27 MICROMETER (50 MICROINCH) NICKEL OVERALL WITH 2.54 MICROMETER (100 MICROINCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICROINCH) SELECTIVE GOLD ON CONTACT AREA
  - PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: 464361001-PK
  - PLATED THRU HOLE SIZE, REFER TO PS-46436-100 FOR DETAILS
  - PRODUCT SPEC: PS-46436-100
  - PRODUCT TO MEET RoHS REQUIREMENTS
  - ASSEMBLY MATES TO MOLEX PLUG ASSEMBLY 46437-92\*\* (SEE TABLE) \*\* -01 TO 10.
  - TAIL DESIGN: COMPLIANT PINS
  - POWER CONTACTS ARE LUBRICATED.
  - APPLICATION SPEC: AS-46436-100.
  - MOLEX LOGO TO BE LOCATED APPROXIMATELY AS SHOWN

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

|  |        |                                   |                 |
|--|--------|-----------------------------------|-----------------|
| DIMENSION UNITS                                      | SCALE  | CURRENT REV DESC: INITIAL RELEASE |                 |
| mm   | 4:1    |                                   |                 |
| GENERAL TOLERANCES (UNLESS SPECIFIED)                |        | EC NO: 711341                     |                 |
| ANGULAR TOL  | ± 0.5° | DRWN: GJEEVANSURES                | 2022/06/18      |
| 4 PLACES   | ±      | CHK'D: GJEEVANSURES               | 2022/06/22      |
| 3 PLACES   | ±      | APPR: HTHYAGARAJ                  | 2022/06/30      |
| 2 PLACES   | ± 0.25 | INITIAL REVISION:                 |                 |
| 1 PLACE  | ± 0.25 | DRWN: BKOSTIC                     | 2010/06/30      |
| 0 PLACES   | ±      | APPR: APATEL                      | 2010/07/15      |
| DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |        | THIRD ANGLE PROJECTION            | DRAWING         |
|  |        | D-SIZE                            | SERIES          |
|  |        | 46436                             | MATERIAL NUMBER |
|  |        | REFER TABLE                       | CUSTOMER        |
|  |        | GENERAL MARKET                    | SHEET NUMBER    |
|  |        |                                   | 1 OF 1          |

**molex**

DC POWER RECEPTACLE MOD  
TEN60, 5.5 PITCH R/A 1-10 CKT

PRODUCT CUSTOMER DRAWING

|                 |          |          |          |
|-----------------|----------|----------|----------|
| DOCUMENT NUMBER | DOC TYPE | DOC PART | REVISION |
| SD-46436-9000   | PSD      | 001      | C4       |