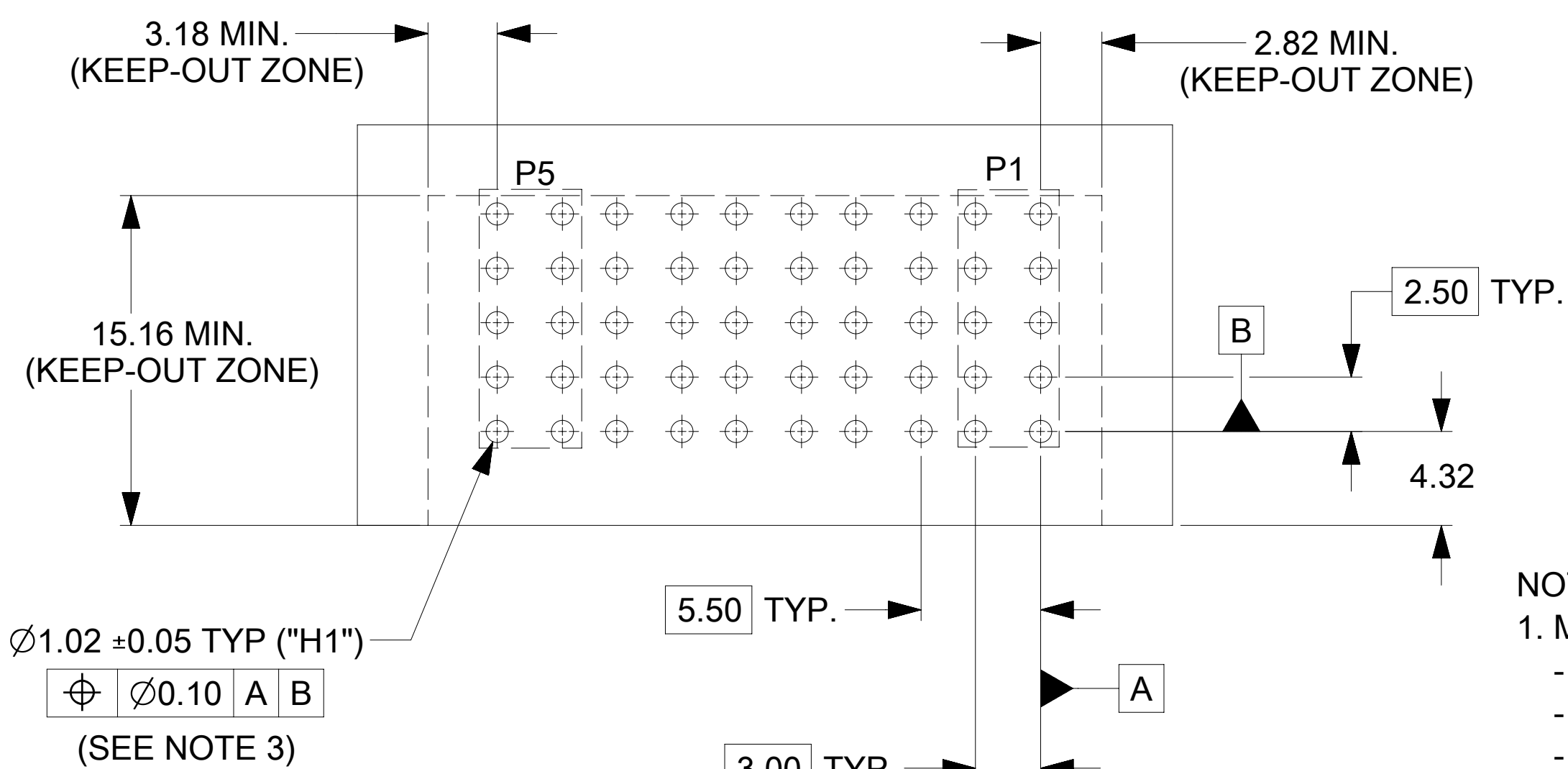
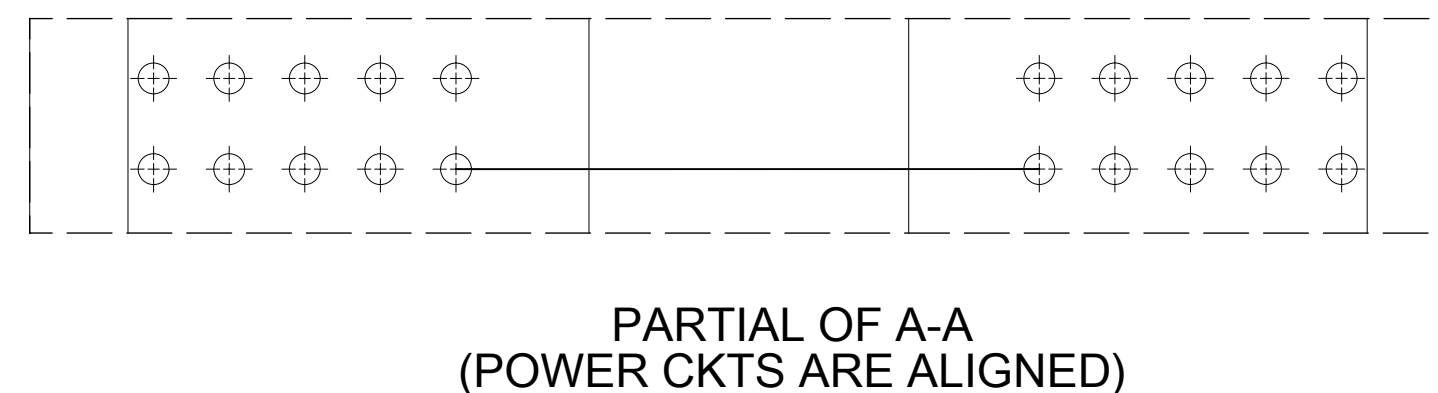
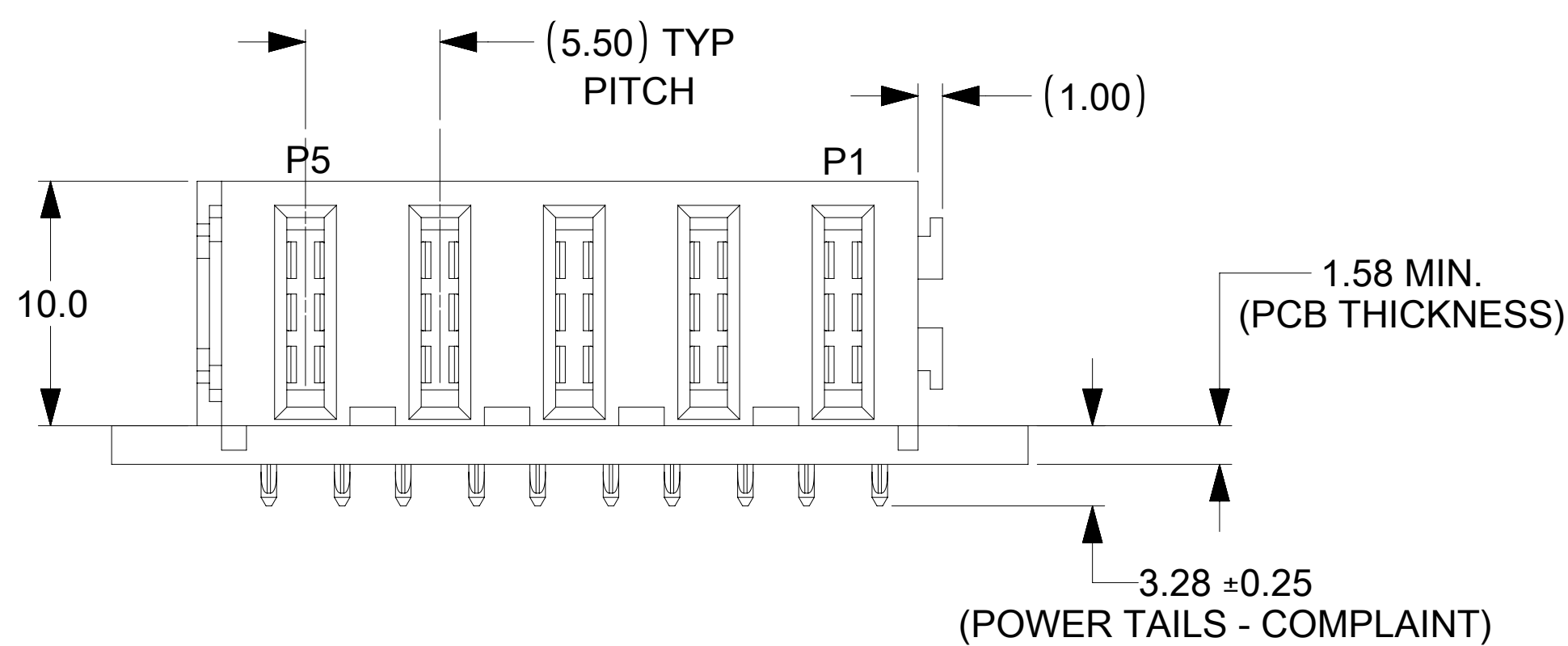


R/A RECEPTACLE ASSY.
(PRESS-FIT TAIL VERSION)
P/N: 46436-92** (** - 01 TO 10)



| 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 |