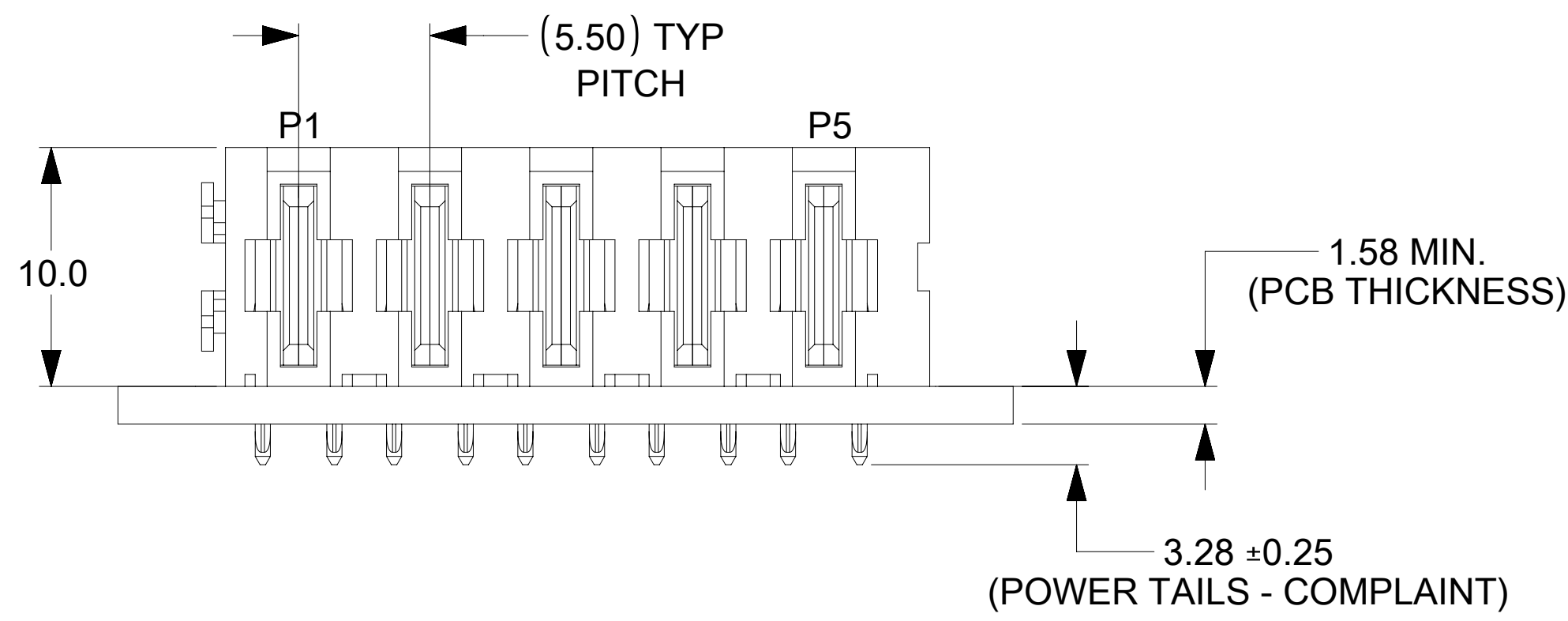
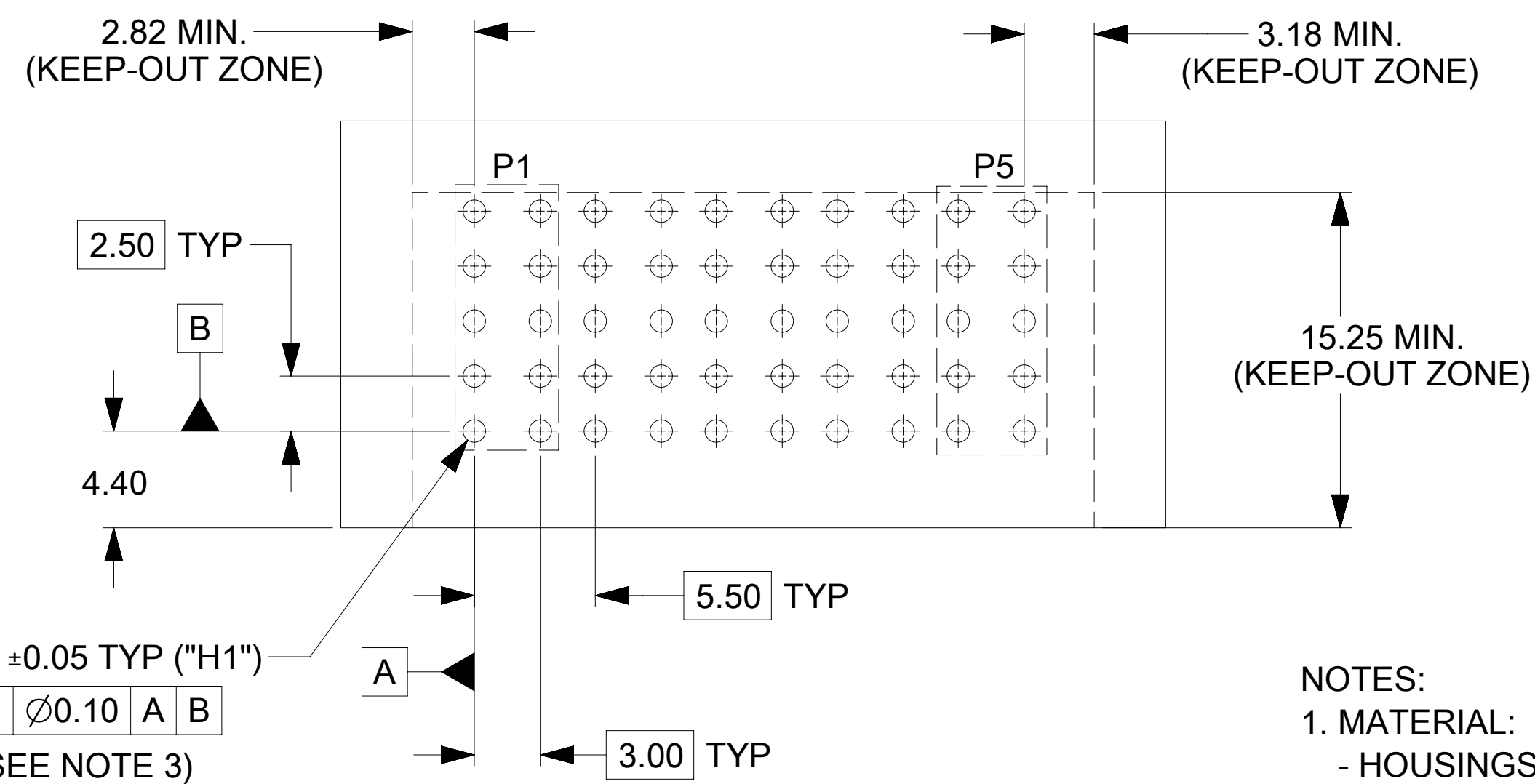


R/A PLUG ASSY.
(PRESS-FIT TAIL VERSION)
P/N: 46436-92** (** - 01 TO 10)



POWER CKT SIZE	FG PART NUMBER	CONFIGURATION	DIM "A"	HOLE COUNT "H1"	MATES WITH R/A RECEP ASSY.	MATES WITH VERT. RECEP ASSY.
10	46437-9210	J-10P-J	57.00	100	46436-9210	46562-9210
9	46437-9209	J-9P-J	51.50	90	46436-9209	46562-9209
8	46437-9208	J-8P-J	46.00	80	46436-9208	46562-9208
7	46437-9207	J-7P-J	40.50	70	46436-9207	46562-9207
6	46437-9206	J-6P-J	35.00	60	46436-9206	46562-9206
5	46437-9205	J-5P-J	29.50	50	46436-9205	46562-9205
4	46437-9204	J-4P-J	24.00	40	46436-9204	46562-9204
3	46437-9203	J-3P-J	18.50	30	46436-9203	46562-9203
2	46437-9202	J-2P-J	13.00	20	46436-9202	46562-9202
1	46437-9201	J-1P-J	7.50	10	46436-9201	46562-9201



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

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: 464371002-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 RECEPTACLE ASSEMBLY P/N 46436-92** & P/N 46562-92** (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 mm	SCALE 4:1	CURRENT REV DESC: CORRECTED VERT RECEPTACLE ASSEMBLY PART NOS.	molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)					
ANGULAR TOL ± 0.5°	4 PLACES ±	EC NO: 723096	DC POWER PLUG MODULE TEN60, 5.5 MM PITCH R/A 1-10 CKT		
3 PLACES ±	2 PLACES ± 0.13	DRWN: BHAGAD 2022/09/26	PRODUCT CUSTOMER DRAWING		
1 PLACE ± 0.25	0 PLACES ±	CHK'D: SUVARIS 2022/09/29	DOCUMENT NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: HTHYAGARAJ 2022/10/06	DOC TYPE DOC PART REVISION		
THIRD ANGLE PROJECTION		INITIAL REVISION:	SD-46437-9000		
DRAWING		DRWN: BKOSTIC 2010/06/30	PSD 001 C6		
SERIES		APPR: APATEL 2010/07/15	GENERAL MARKET		
D-SIZE 46437		MATERIAL NUMBER		SHEET NUMBER	
REFER TABLE		CUSTOMER		1 OF 1	