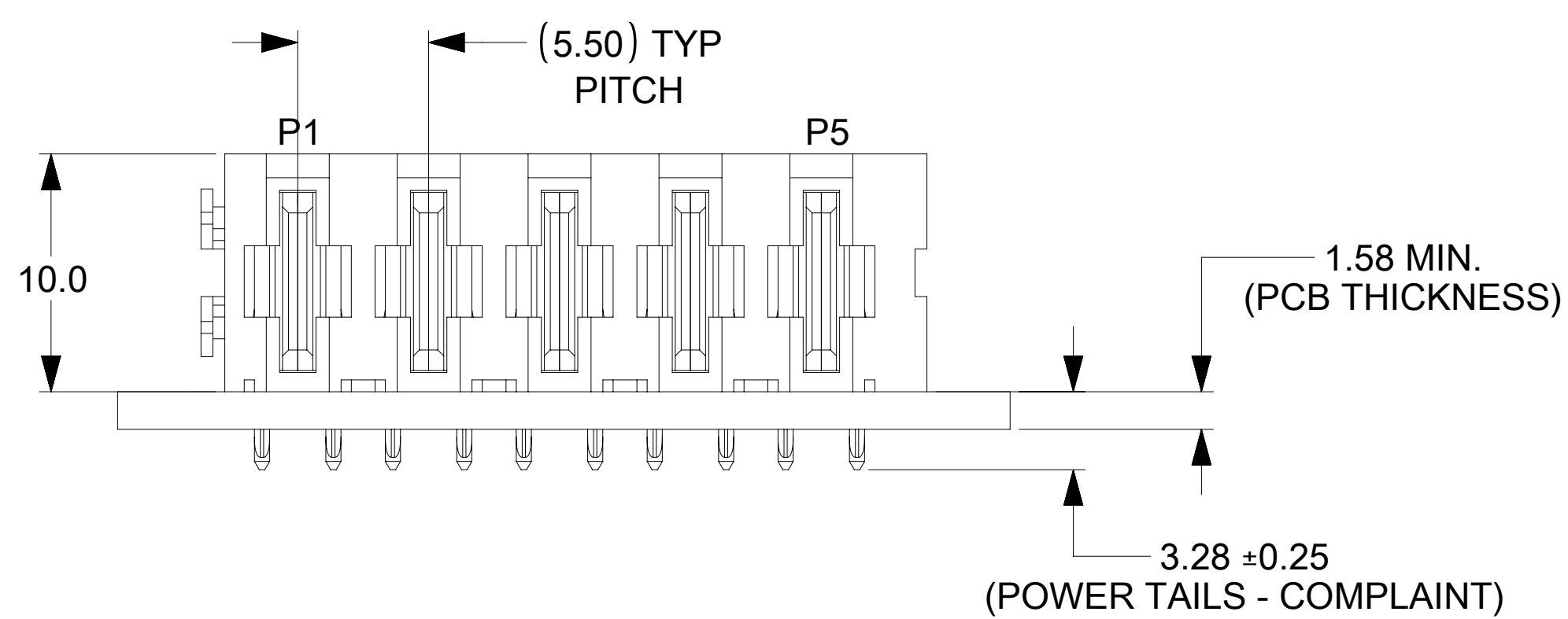
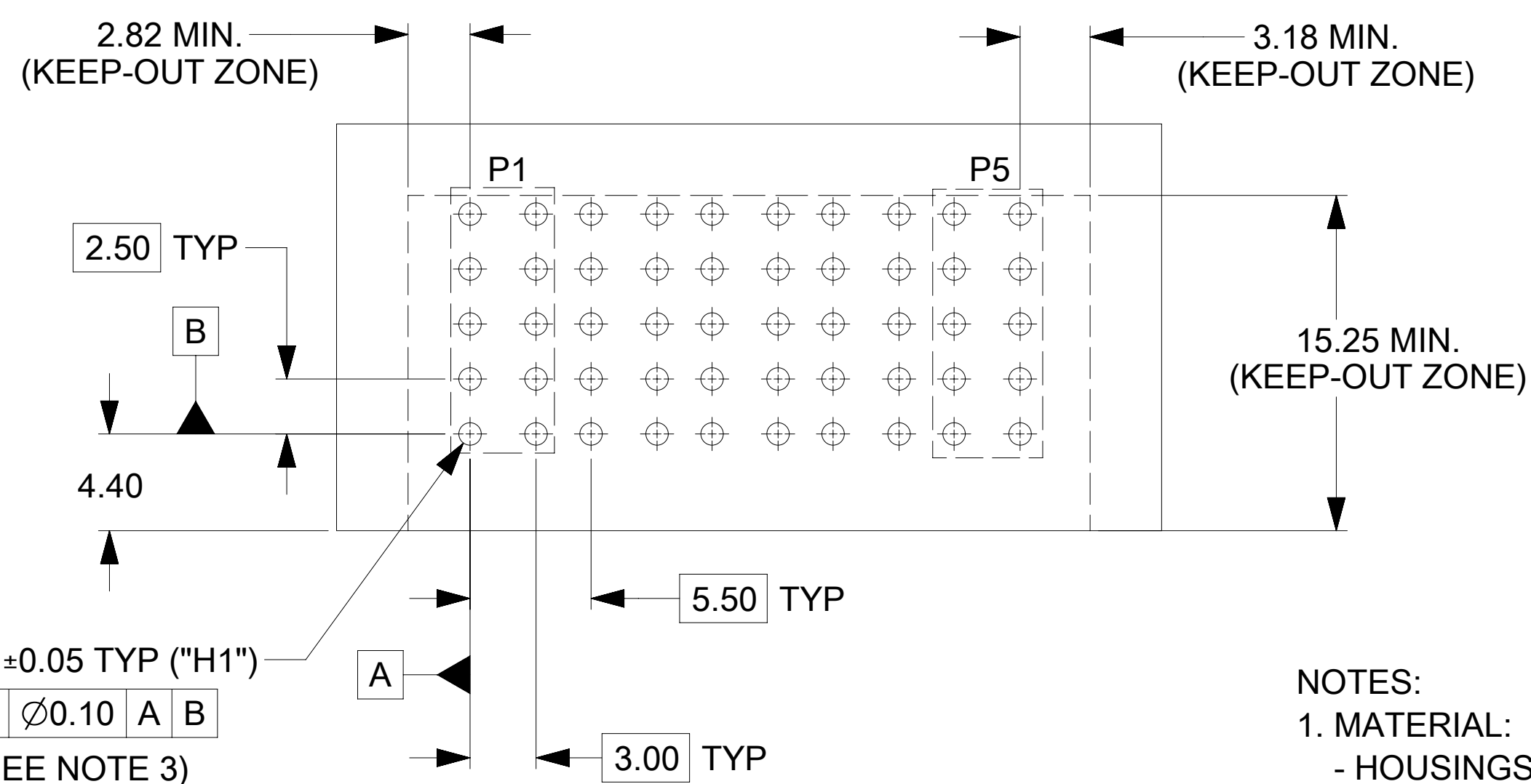


R/A PLUG ASSY.  
(PRESS-FIT TAIL VERSION)  
P/N: 46436-92\*\* (\*\* - 01 TO 10)



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.		<b>molex</b>		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 723096				
ANGULAR TOL ± 0.5°	4 PLACES ±	DRWN: BHAGAD 2022/09/26		TEN60, 5.5 MM PITCH R/A 1-10 CKT		
3 PLACES ±	3 PLACES ±	CHK'D: SUVARIS 2022/09/29		PRODUCT CUSTOMER DRAWING		
2 PLACES ± 0.13	1 PLACE ± 0.25	APPR: HTHYAGARAJ 2022/10/06		DOCUMENT NUMBER		
0 PLACES ±	INITIAL REVISION:		DRWN: BKOSTIC 2010/06/30		PSD 001 C6	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPR: APATEL 2010/07/15		SERIES		REVISION
THIRD ANGLE PROJECTION		DRAWING: D-SIZE		MATERIAL NUMBER		SHEET NUMBER
		SERIES: 46437		CUSTOMER: REFER TABLE		GENERAL MARKET
				REFER TABLE		1 OF 1