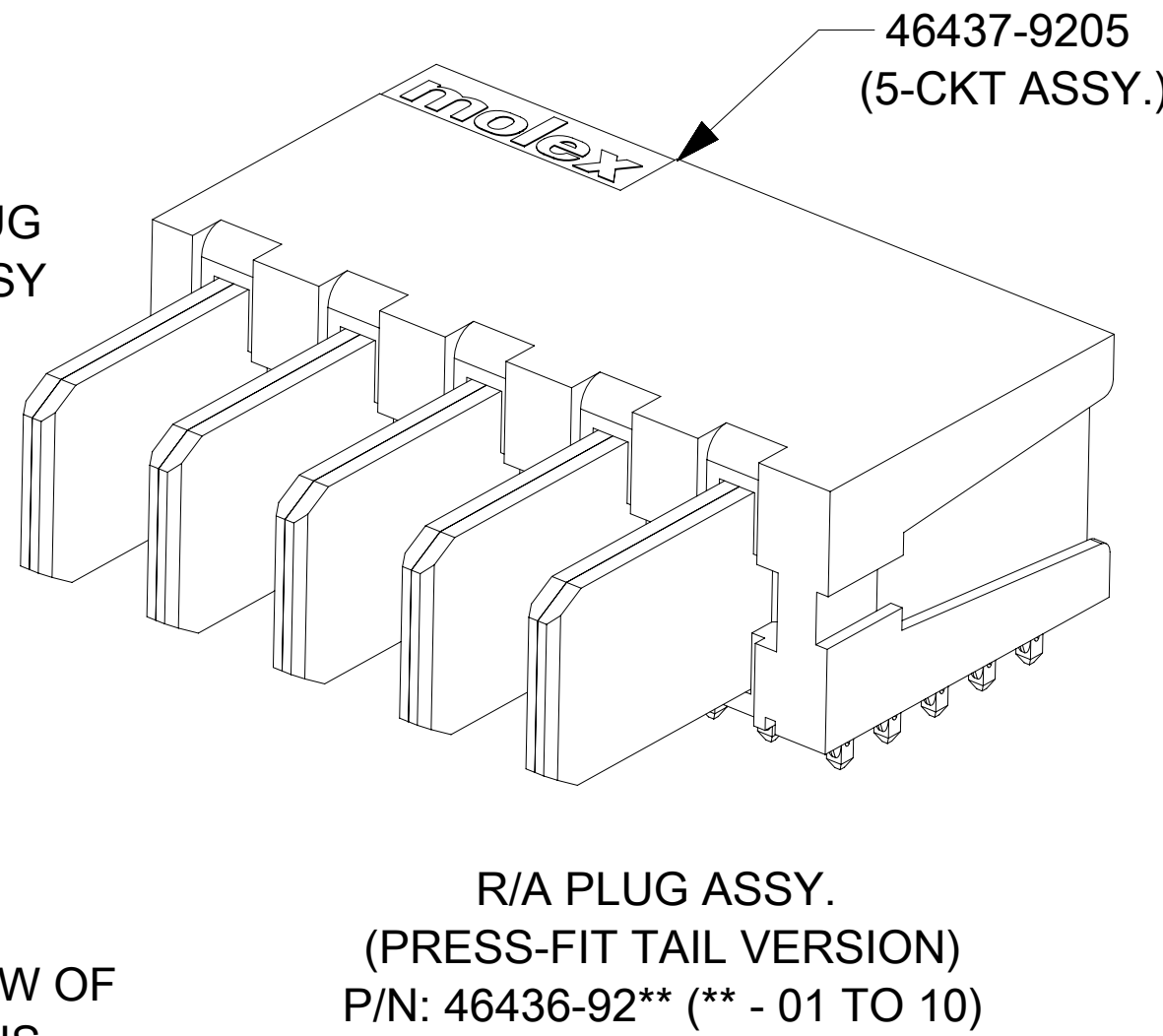
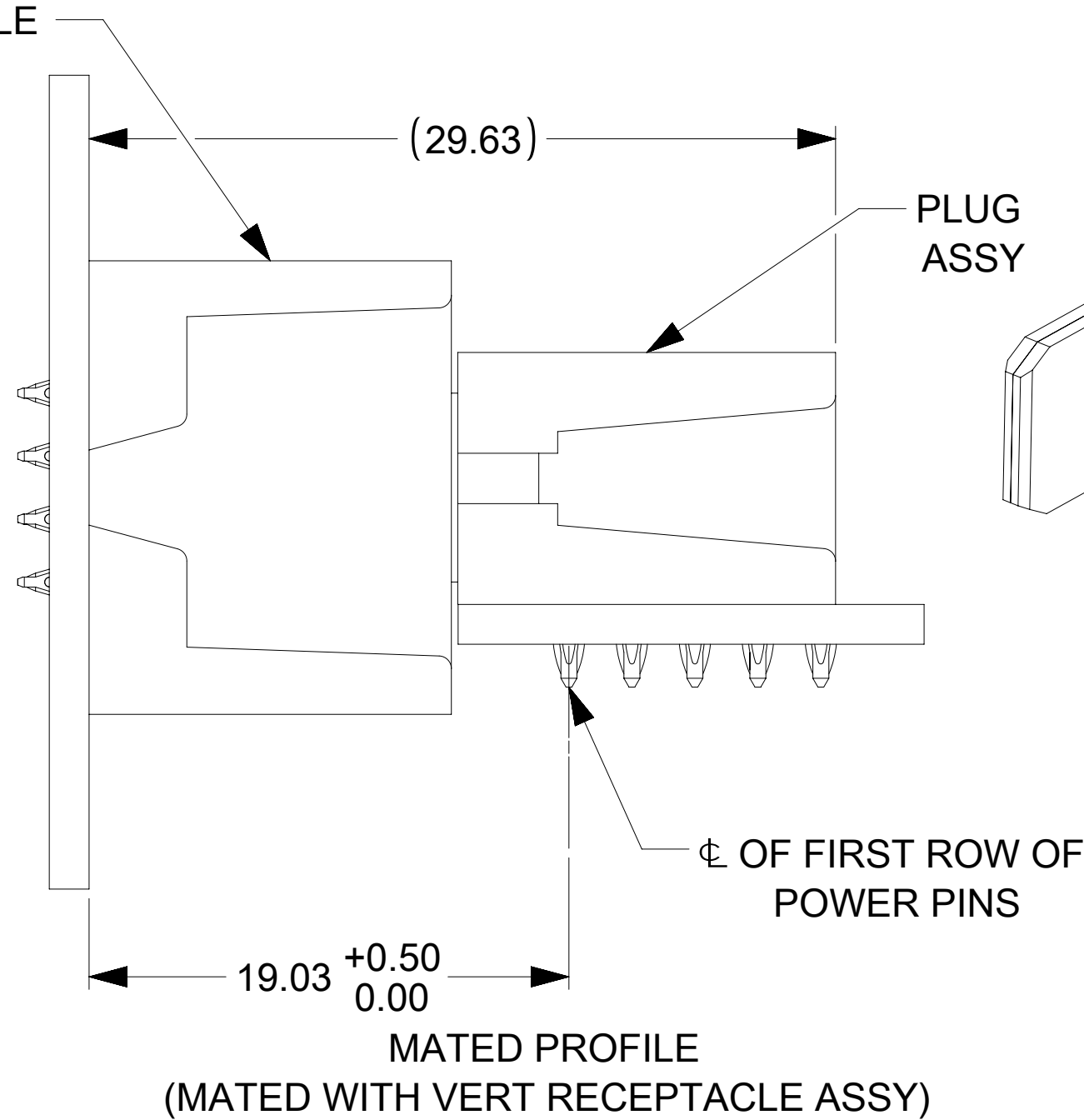
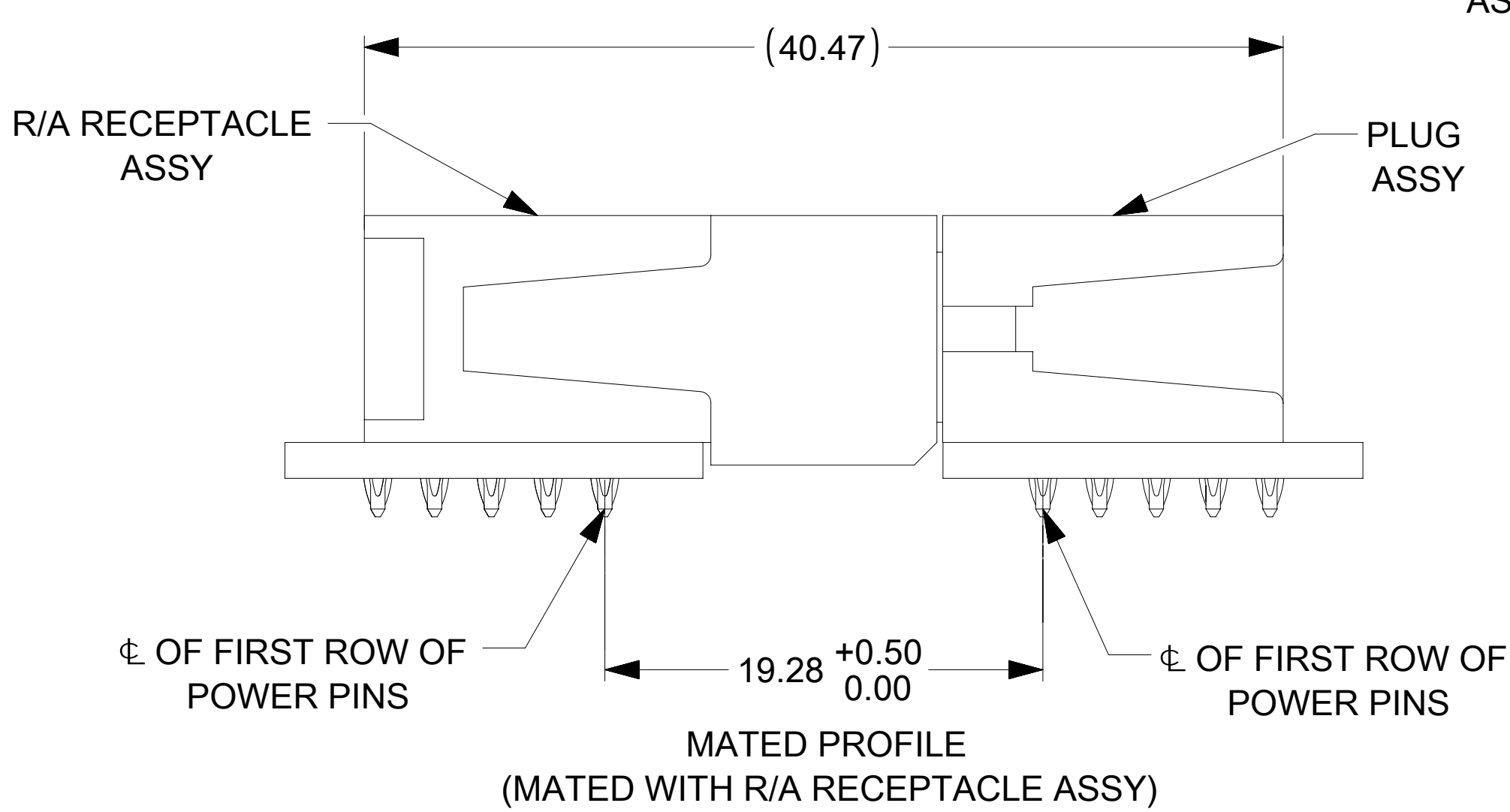
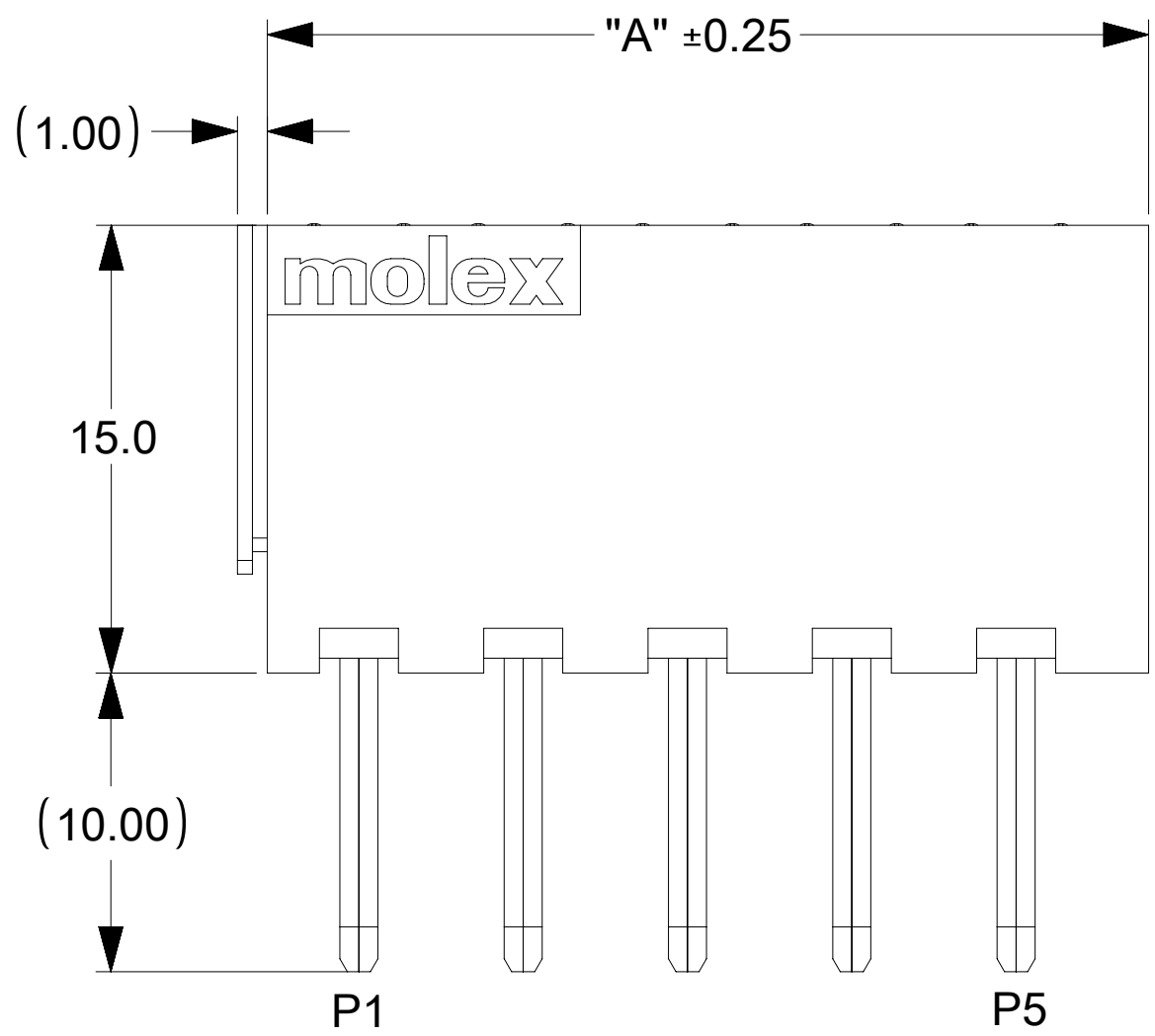
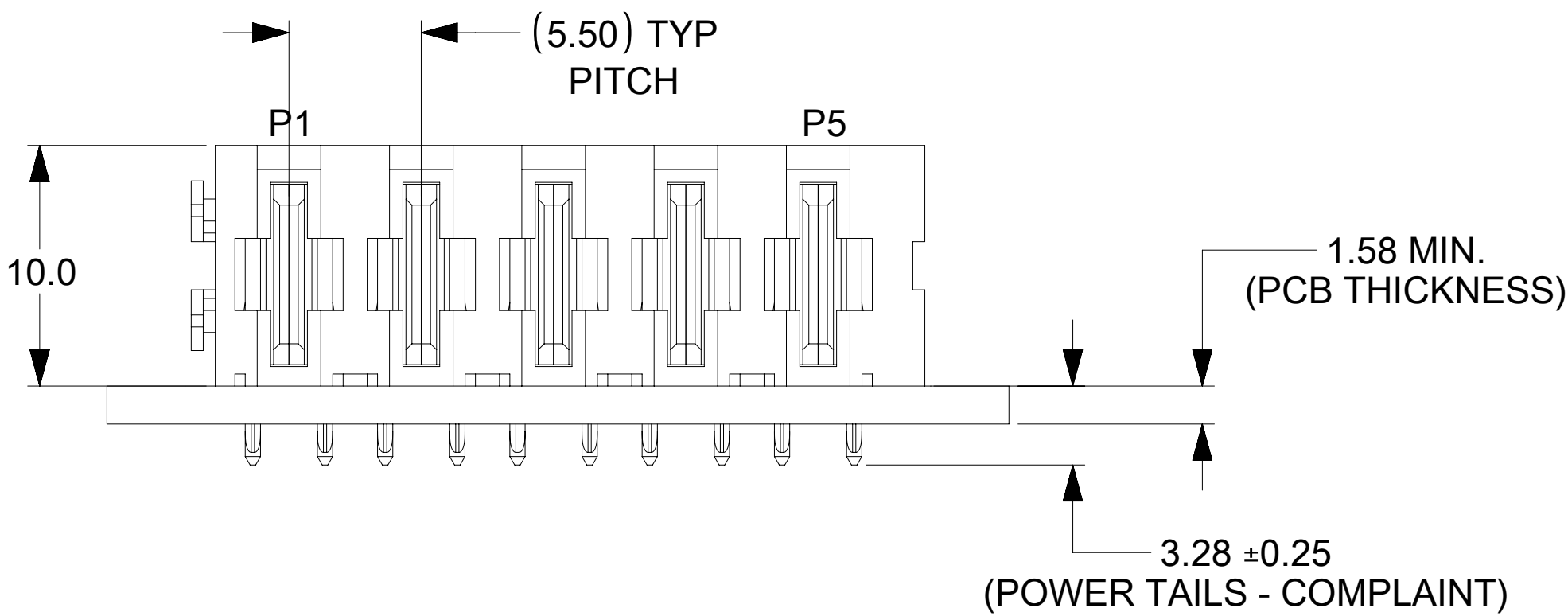
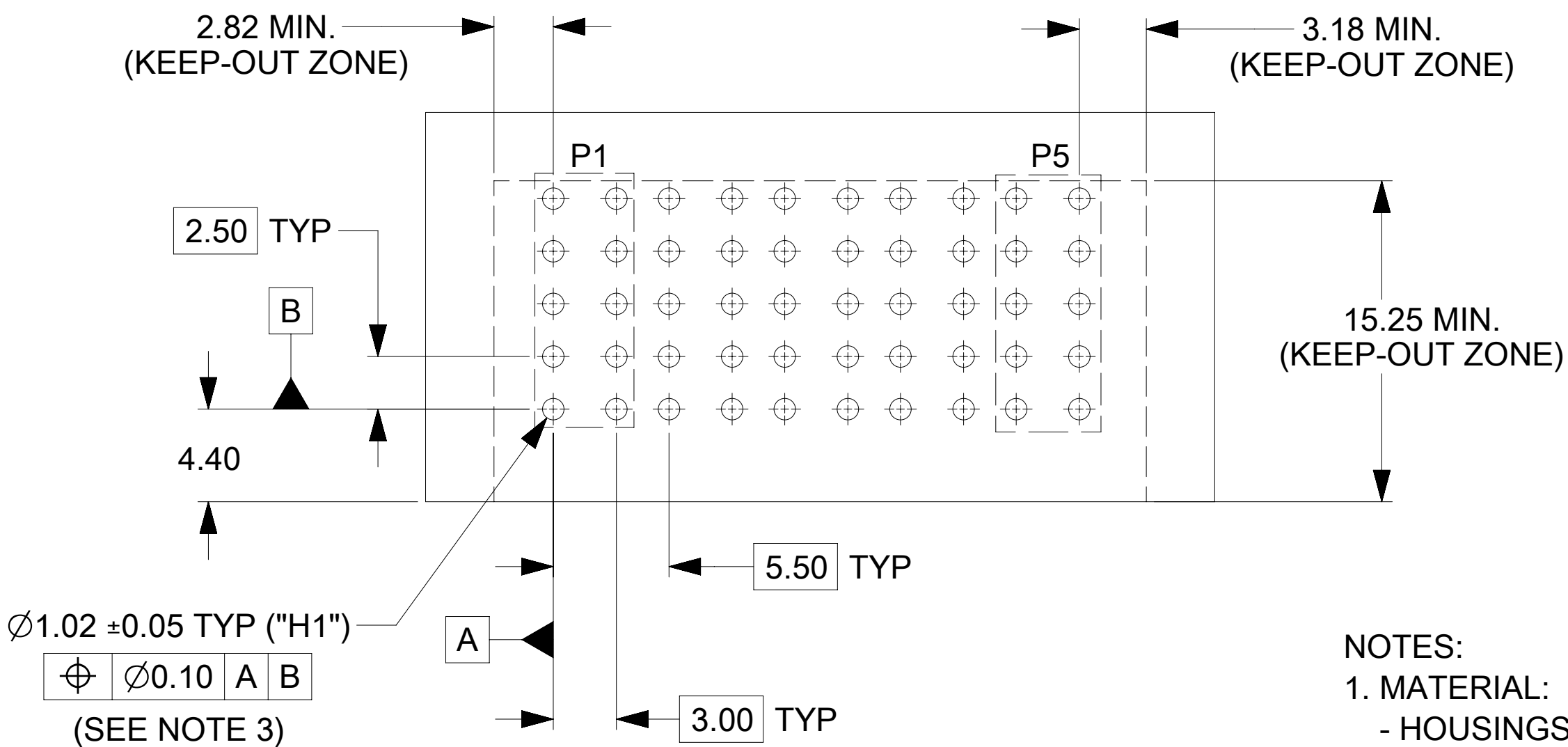




R/A PLUG ASSY.
(PRESS-FIT TAIL VERSION)
P/N: 46436-92** (** - 01 TO 10)



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	46562-9010
9	46437-9209	J-9P-J	51.50	90	46436-9209	46562-9009
8	46437-9208	J-8P-J	46.00	80	46436-9208	46562-9008
7	46437-9207	J-7P-J	40.50	70	46436-9207	46562-9007
6	46437-9206	J-6P-J	35.00	60	46436-9206	46562-9006
5	46437-9205	J-5P-J	29.50	50	46436-9205	46562-9005
4	46437-9204	J-4P-J	24.00	40	46436-9204	46562-9004
3	46437-9203	J-3P-J	18.50	30	46436-9203	46562-9003
2	46437-9202	J-2P-J	13.00	20	46436-9202	46562-9002
1	46437-9201	J-1P-J	7.50	10	46436-9201	46562-9001



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 46562-90** AND 46436-92** (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				molex							
mm		4:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 711341 DRWN: GJEEVANSURES 2022/06/18 CHK'D: GJEEVANSURES 2022/06/22 APPR: HTHYAGARAJ 2022/06/30				DC POWER PLUG MODULE TEN60, 5.5 MM PITCH R/A 1-10 CKT							
ANGULAR TOL ± 0.5°															
4 PLACES		±													
3 PLACES		±													
2 PLACES		± 0.25													
1 PLACE		± 0.25		INITIAL REVISION:				DOCUMENT NUMBER SD-46437-9000				DOC TYPE		DOC PART	REVISION
0 PLACES		±										PSD		001	C5
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						D-SIZE		46437		REFER TABLE		GENERAL MARKET		1 OF 1	