



- NOTES:
- MATERIAL:
    - HOUSINGS: LCP UL94 V-0; COLOR: BLACK.
    - TERMINALS: COPPER ALLOY.
    - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON TAILS, AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
  - PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: TBD.
  - PC BOARD REQUIRES SOLDER THRU HOLES. REFER TO PS-46436-100 FOR DETAILS.
  - PRODUCT SPEC.: PS-46436-100.
  - APPLICATION SPEC.: AS-46436-100.
  - SEE PRODUCT SPEC. FOR RoHS REQUIREMENTS.
  - ASSEMBLY MATES WITH MOLEX RECEPTACLE ASSEMBLY P/N: 46436-1273.

RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

CNGD TO 10P-25S ELEC NO: UCP2012-0053 DRAWN/KLE01 CHKD: APPR:APATEL 2011/09/13 2011/11/30 A2	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0 ∇=0 ∇=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°	MM ONLY	2:1	METRIC	TITLED RA PLUG ASSY 10P-25S TEN60 POWER FAMILY
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY: TMPATIL CHECKED BY: BKOSTIC APPROVED BY: APATEL DATE: 2011/07/12 DATE: 2011/07/12 DATE: 2011/11/30	MATERIAL NO: <b>46437-1273</b>	DOCUMENT NO: <b>SD-46437-1273</b>	SHEET NO: 1 OF 1	MOLEX INCORPORATED