



- NOTES:
- MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK
 - TERMINALS: COPPER ALLOY
 - PLATING: 127 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: PK-46436-001
 - PLATED THRU HOLE SIZE, REFER TO PS-46436-100FOR DETAILS
 - PRODUCT SPEC: PS-46436-100
 - PRODUCT TO MEET RoHS REQUIREMENTS
 - ASSEMBLY MATES WITH PLUG ASSEMBLY P/N 46437-1367
 - TAIL DESIGN: COMPLIANT PIN
 - POWER AND SIGNAL CONTACTS ARE LUBRICATED.
 - APPLICATION SPEC: AS-46436-100

RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

REVISED IEC NO. UICP2015-0961 DRAWN:COH CHYKDEANG APPR:KHLIM 2014/09/04 2016/04/12 2016/04/13	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±0.13 ±--- 1 PLACE ±0.25 ±--- 0 PLACE ±--- ±---		DRAWN BY DATE GB 2012/03/26 CHECKED BY DATE BPI SZCZOR 2012/05/09 APPROVED BY DATE APATEL 2012/05/14		TITLE R/A C-PIN RECEPT ASSY G-1DC-8DC-25S-8DC-1DC-G TEN60 POWER FAMILY molex		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 46436-1367		DOCUMENT NO. SD-46436-1367		SHEET NO. 1 OF 1		