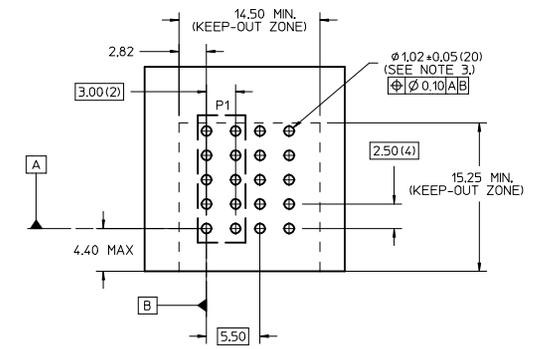
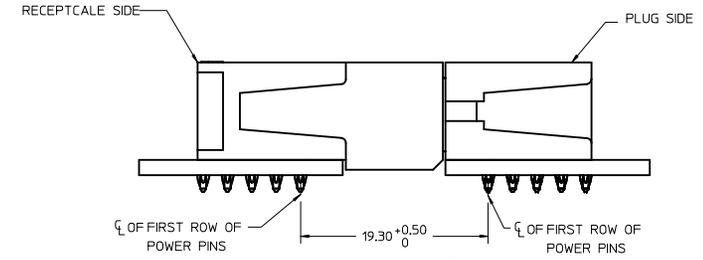


MATING PROFILE
MATED TO VERTICAL RECEPTACLE ASSY



RECOMMENDED PCB LAY-OUT AND KEEP-OUT ZONE



MATING PROFILE
MATED TO R/A RECEPTACLE ASSY

NOTES:

- MATERIAL:
 - HOUSINGS: LCP UL94, V-0, COLOR : BLACK
 - TERMINALS: HIGH CONDUCTIVITY 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: TBD
- 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
 - VERTICAL: P/N 46562-9002 OR 46562-1087
 - R/A RECEPTACLE: P/N'S 46436-9002 OR 46436-9102 OR 46436-9202 (PRESS-FIT TAILS)
- TAIL DESIGN: COMPLIANT PIN
- APPLICATION SPEC: AS-46436-100
- POWER CONTACTS ARE LUBRICATED

UPDATE PROFILE IEC NO: LCP2016-0599 DRAWN BY: SZCZOR CHKD: APPR: /COMERCL 2015/08/10	QUALITY SYMBOLS DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	mm INCH	DRAWN BY: BKOSTIC DATE: 2009/11/30 CHECKED BY: BKOSTIC DATE: 2010/07/07 APPROVED BY: APATEL DATE: 2010/10/13	MATERIAL NO: 46437-1087	DOCUMENT NO: SD-46437-1087	TITLE: PLUG ASSY 2P, PRESS-FIT TEN60 POWER FAMILY

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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