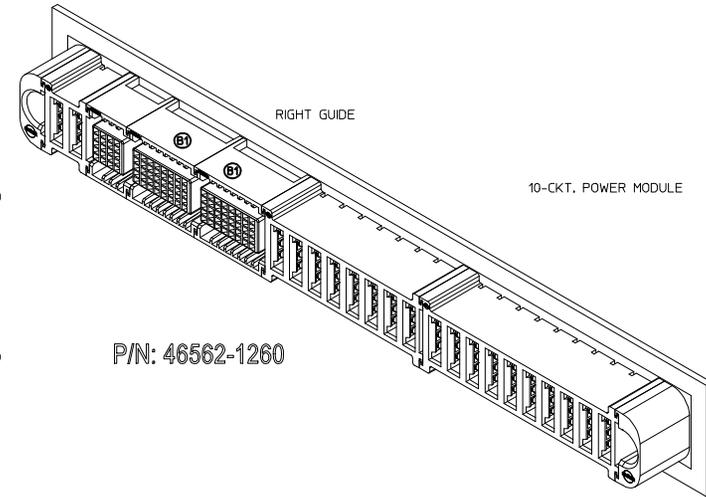
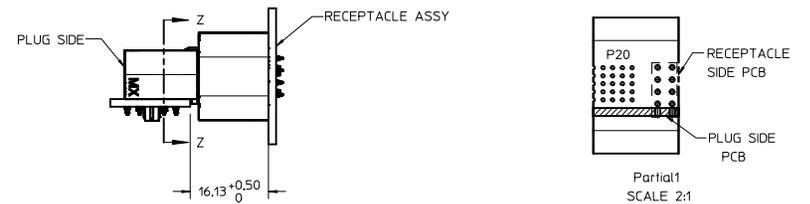


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 46562-1260

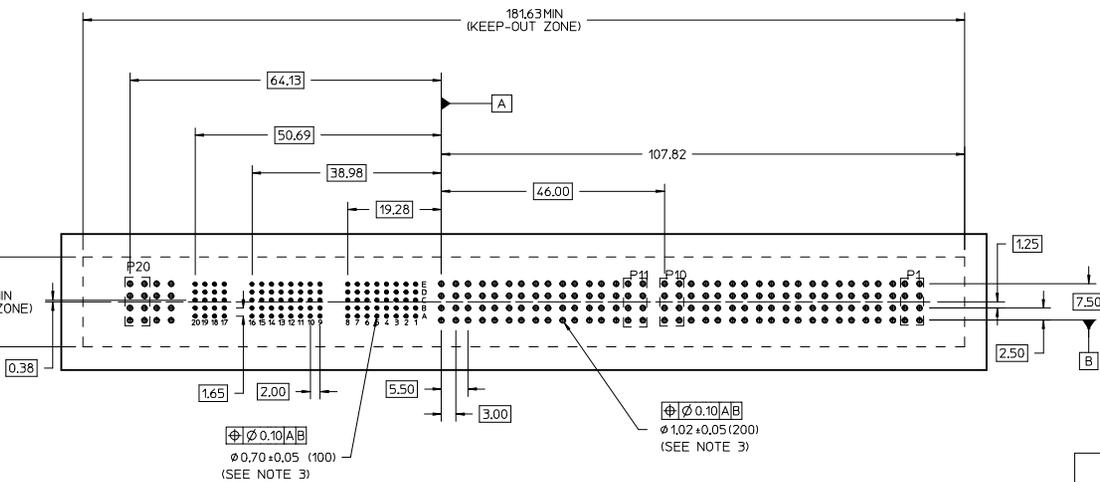
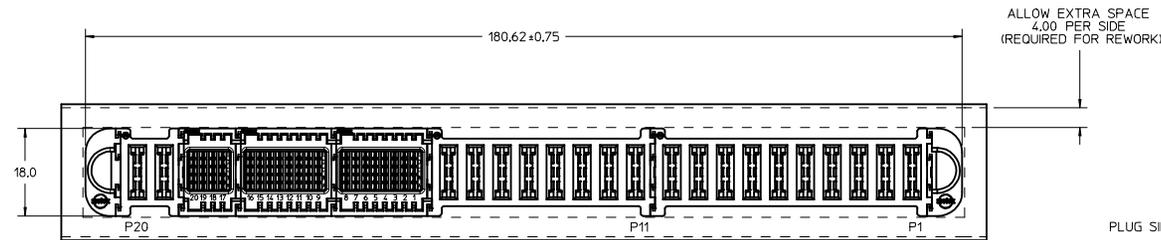
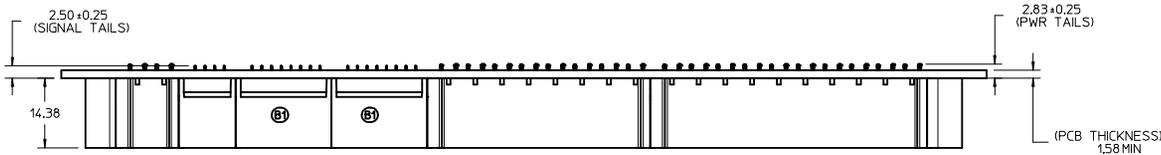


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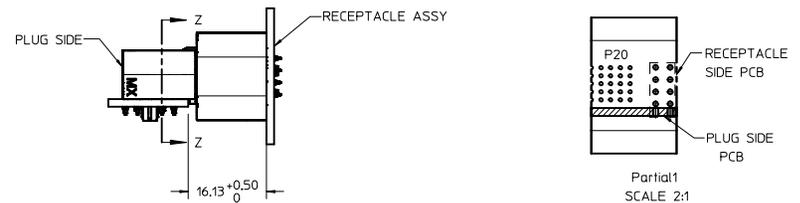
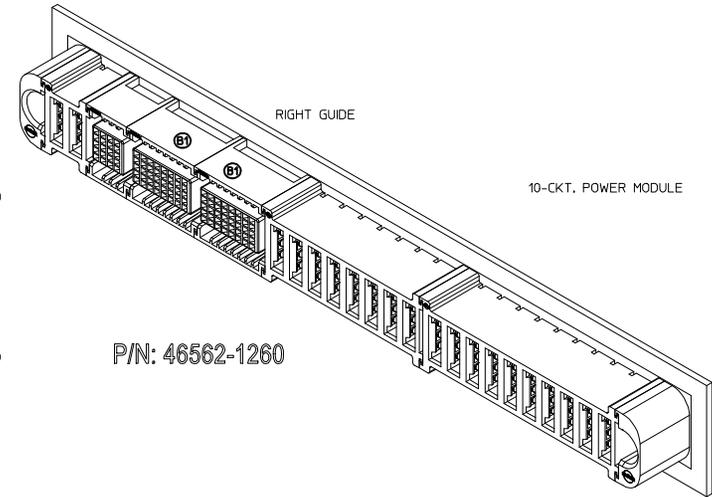
- MATERIAL:
 -HOUSINGS: LCP UL94, V-0, COLOR: BLACK
 -TERMINALS: COPPER ALLOY
 -PLATING: 1.27 MICROMETER (50 MICROINCH) NICKEL OVERALL WITH 2.54 MICROMETER (100 MICROINCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICROINCH) SELECTIVE GOLD ON CONTACT AREA
- PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC: PK-46562-001
- PLATED THRU HOLE SIZE, REFER TO PS-46436-100 FOR DETAILS
- PRODUCT SPEC: PS-46436-100
- APPLICATION SPEC: AS-46436-100
- PRODUCT TO MEET RoHS REQUIREMENTS
- ASSEMBLY MATES TO MOLEX PLUG ASSEMBLY P/N 46437-1260
- TAIL DESIGN: COMPLIANT PIN
- POWER AND SIGNAL CONTACTS ARE LUBRICATED

UPDATE VIEWS EC NO: UCP2015-0742 DRAWN BY: DRW:WJG CHKD BY: CHK:GEMARLY APPR: RSKLIM DATE: 2014/08/28 DATE: 2014/09/11 DATE: 2014/10/08	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 ± 0.25 ± --- 1 PLACE ± 0.25 ± ---	ANGULAR ± 1/2°	DRAWN BY: TMPATIL DATE: 2011/06/22 CHECKED BY: KLEE DATE: 2011/06/23 APPROVED BY: RNELSON DATE: 2011/08/24	MATERIAL NO. 46562-1260	DOCUMENT NO. SD-46562-1260	TITLE VERTICAL RECEPTACLE ASSY G-18DC-100S-2DC-G TEN60 POWER FAMILY

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



NOTES:

- MATERIAL:
 - HOUSINGS: LCP UL94, V-0, COLOR: BLACK
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UPDATE VIEWS EC NO: UCP2015-0742 DRAWN BY: DRW:WJG CHKD:GHEWALRY APPR:RKHLM 2014/08/28 2014/09/11 2014/10/08	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 ± 0.25 ± --- 1 PLACE ± 0.25 ± ---	ANGULAR ± 1/2°	DRAWN BY DATE TMPATIL 2011/06/22 CHECKED BY DATE KLEE 2011/06/23 APPROVED BY DATE RNELSON 2011/08/24	MATERIAL NO. 46562-1260	DOCUMENT NO. SD-46562-1260	TITLE VERTICAL RECEPTACLE ASSY G-18DC-100S-2DC-G TEN60 POWER FAMILY
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							