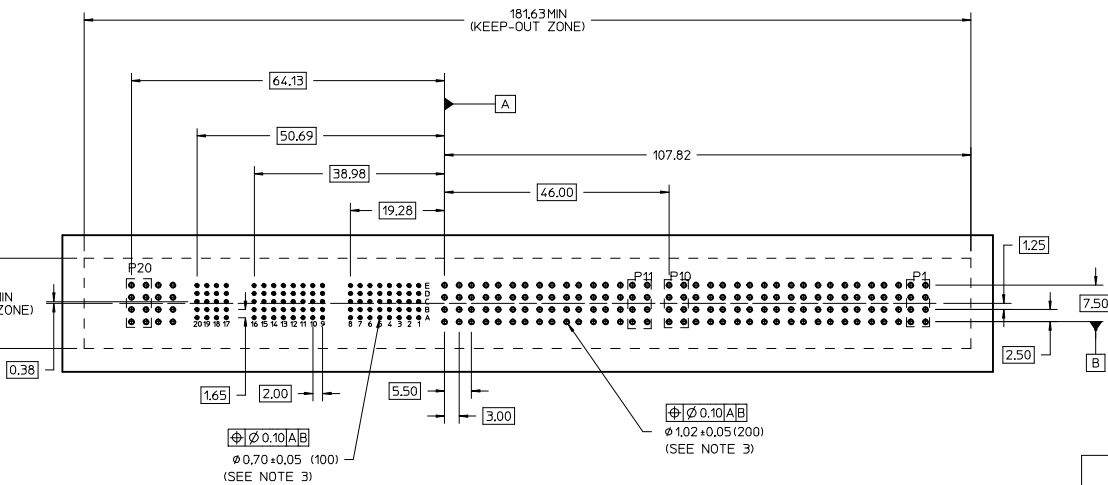
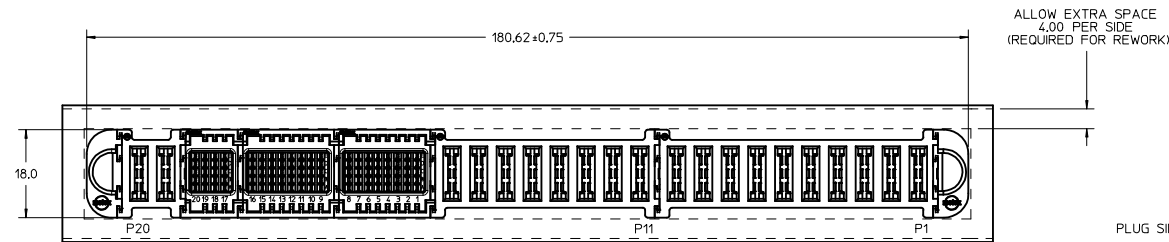
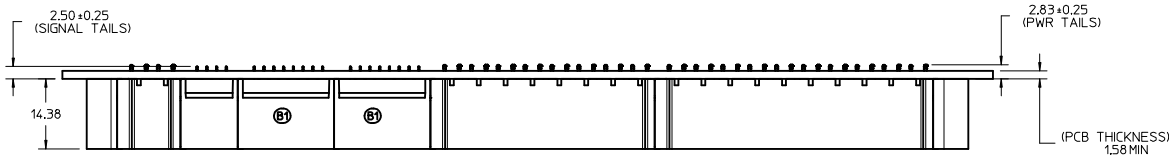


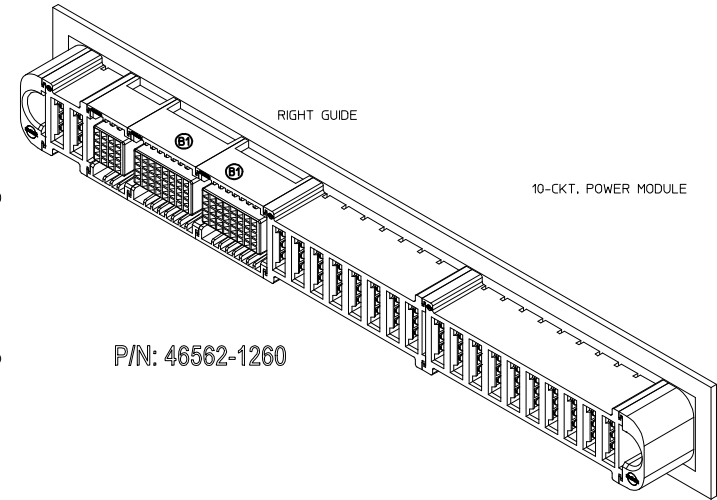
- NOTES:
- MATERIAL:
    - HOUSINGS: LCP UL94, V-0, COLOR: BLACK
    - TERMINALS: COPPER ALLOY
    - PLATING: 1.27 MICROMETER (50 MICROINCH) NICKEL OVERALL WITH 2.54 MICROMETER (100 MICROINCH) SELECTIVE TIN ON TAILS AND 0.762 MICROMETER (30 MICROINCH) SELECTIVE GOLD ON CONTACT AREA
  - PACKAGING: ASSEMBLIES 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

RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

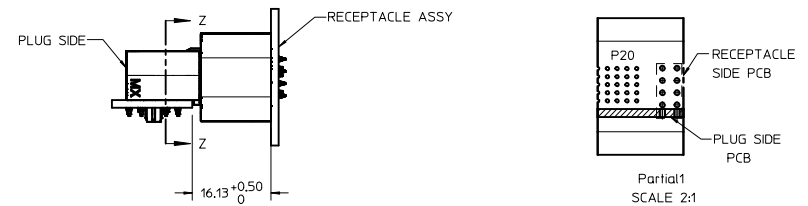
UPDATE VIEWS EC NO: UCP2015-0742 DRAWN BY: DRW:WJG CHKD BY: CHK:GEMARLY APPR:RKHLM DATE: 2014/08/28 DATE: 2014/09/11 DATE: 2014/10/08	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH		DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± ---	1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DRAWN BY: TMPATIL CHECKED BY: KLEE APPROVED BY: RNELSON DATE: 2011/06/22 DATE: 2011/06/23 DATE: 2011/08/24	TITLE VERTICAL RECEPTACLE ASSY G-18DC-100S-2DC-G TEN60 POWER FAMILY	MATERIAL NO. 46562-1260	DOCUMENT NO. SD-46562-1260	SHEET NO. 1 OF 1
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



P/N: 46562-1260



NOTES:

- 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:GH CHECKED BY: CHK:DGM:EARLY APPROVED BY: APP:RJK:KLIM DATE: 2014/08/28 DATE: 2014/09/11 DATE: 2014/10/08 REV: B1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	2:1	METRIC	☐
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
	▽=0	3 PLACES ± --- ± ---	2011/06/22	VERTICAL RECEPTACLE ASSY		
	2 PLACES ± 0.25 ± ---	CHECKED BY DATE	G-18DC-100S-2DC-G			
	1 PLACE ± 0.25 ± ---	2011/06/23	TEN60 POWER FAMILY			
	ANGULAR ± 1/2°	APPROVED BY DATE	MOLEX INCORPORATED			
		2011/08/24	MOLEX INCORPORATED			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DOCUMENT NO.	SHEET NO.		
		46562-1260	SD-46562-1260	1 OF 1		
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				