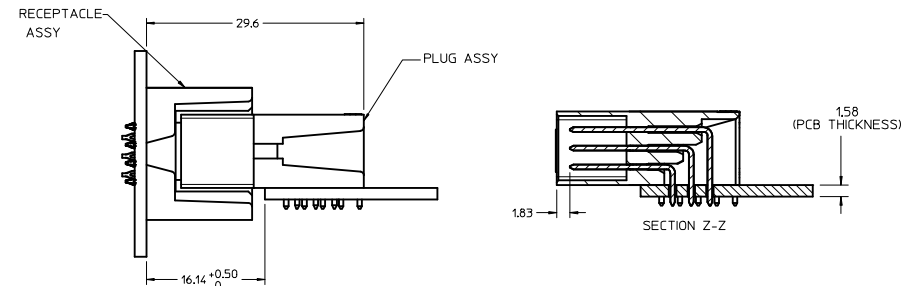
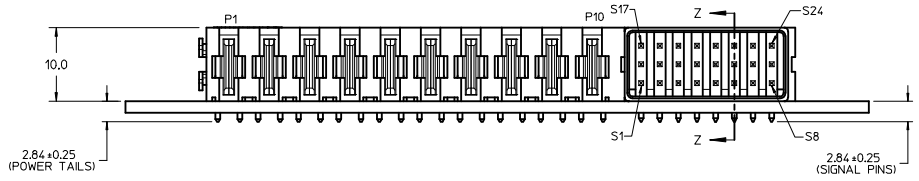
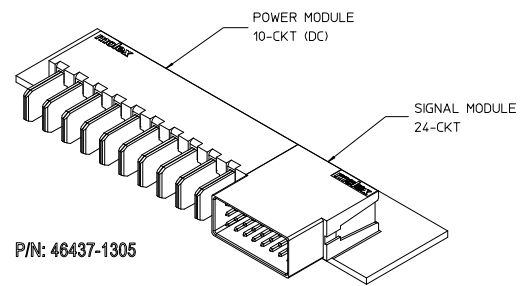


RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE

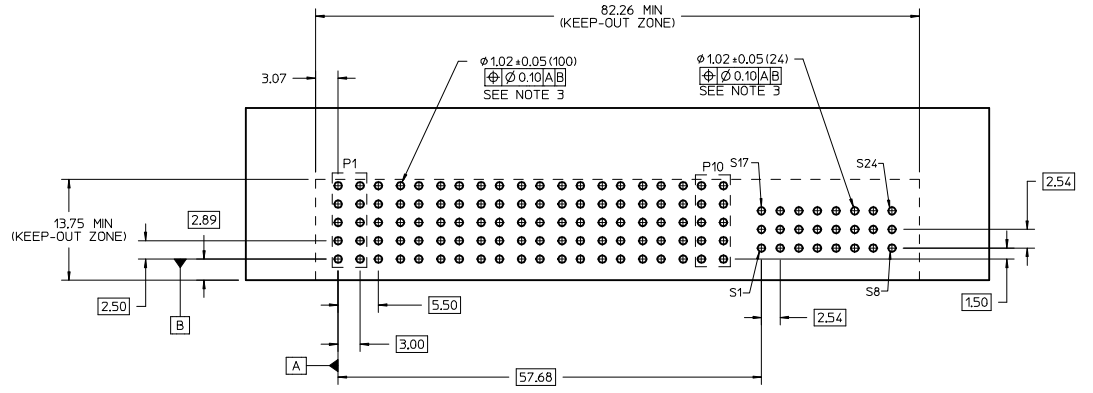
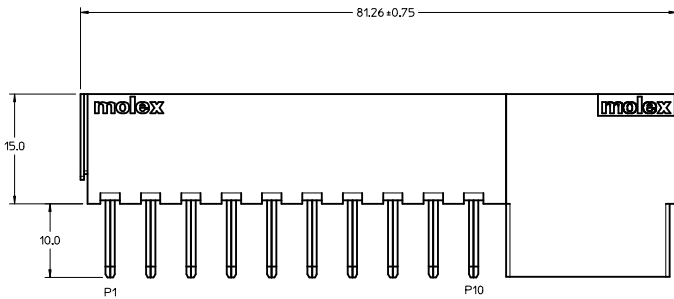


- NOTES:
- MATERIAL:
 - HOUSINGS: LCP UL94 V-0, COLOR: BLACK.
 - TERMINALS: COPPER ALLOY.
 - PLATING: 0.000127 NICKEL OVERALL WITH 0.00254 SELECTIVE MATTE TIN ON TAILS. AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.
 - PACKAGING ASSEMBLIES TO BE TRAY PACKED, STD. QUANTITY: 464370007-PK
 - PC BOARD REQUIRES 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 46562-1305.

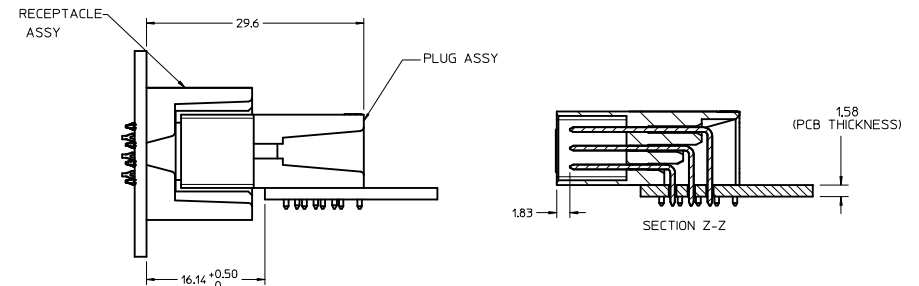
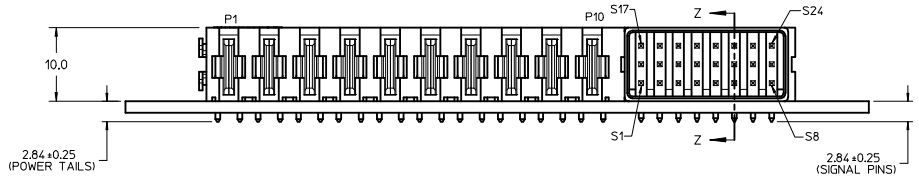


P/N: 46437-1305

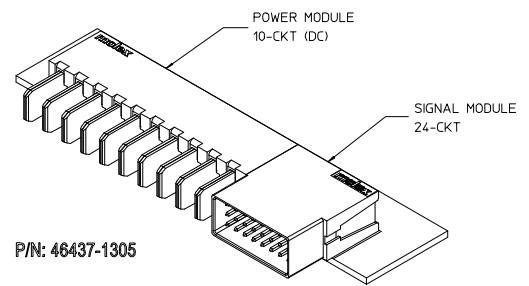
PACKAGING SPEC UPDATED IEC NO.: UICP2017-1445 DRAWN BY: DRWNK002 CHECKED BY: CHYDHTHYAGARAJ APPROVED BY: SHWARG DATE: 2017/04/05 DATE: 2017/04/05 DATE: 2017/04/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	3:1	METRIC	☉
	▽=0	4 PLACES ± --- ± ---	DRAWN BY: GB	DATE: 2011/11/03	TITLE: RA PLUG ASSY 10P-24S TEN60 POWER FAMILY	MOLEX INCORPORATED MATERIAL NO.: 46437-1305 DOCUMENT NO.: SD-46437-1305
	▽=0	3 PLACES ± --- ± ---	CHECKED BY: BPI SZCZOR	DATE: 2011/11/09	SHEET NO.: 1 OF 1	
▽=0	2 PLACES ± 0.13 ± ---	APPROVED BY: JCOMERCI	DATE: 2011/11/10	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
▽=0	1 PLACE ± 0.25 ± ---	ANGULAR ±1/2°				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						



RECOMMENDED PCB LAYOUT AND KEEP-OUT ZONE



- 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: 464370007-PK
 - 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 46562-1305.



P/N: 46437-1305

PACKAGING SPEC UPDATED IEC NO.: UICP2017-1445 DRAWN BY: DRWNK002 CHECKED BY: CHYDHTHYAGARAJ APPROVED BY: SHWARG DATE: 2017/04/05 DATE: 2017/04/05 DATE: 2017/04/17	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	∇=0 ∇=0 ∇=0	4 PLACES ± mm 3 PLACES ± 0.13 2 PLACES ± 0.25 ANGULAR ±1/2°	MM ONLY 3:1 METRIC	DRAWN BY: GB DATE: 2011/11/03 CHECKED BY: BPI SZCZOR DATE: 2011/11/09 APPROVED BY: JCOMERCI DATE: 2011/11/10			RA PLUG ASSY 10P-24S TEN60 POWER FAMILY MOLEX INCORPORATED
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. 46437-1305	DOCUMENT NO. SD-46437-1305	SHEET NO. 1 OF 1			
	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						