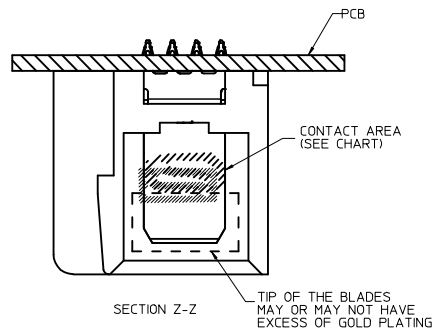
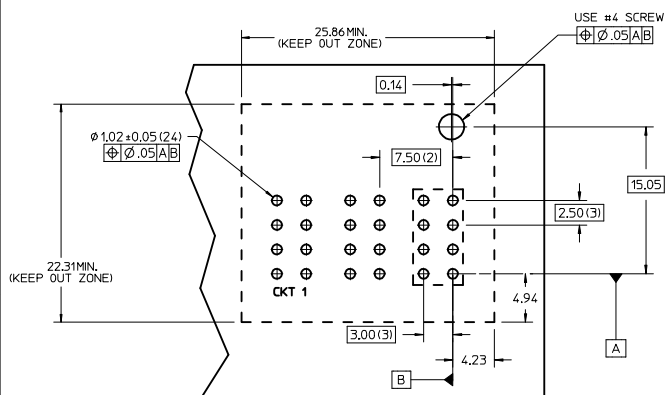
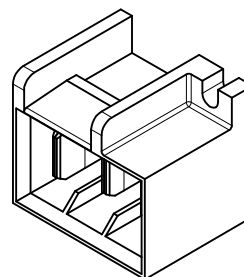
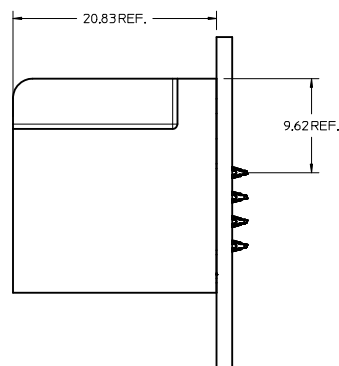
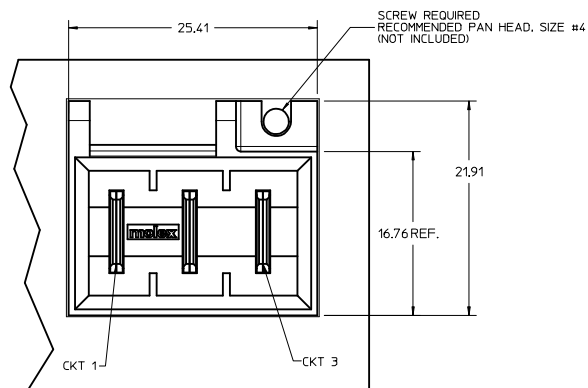




ITEM	MOLEX P/N:	DESCRIPTION	PLATING SPEC:
1	76546-0004	3-CKT CONNECTOR TIN PLATING (CONTACT AREA)	0.00254 MATTE TIN OVERALL. OVER 0.00127 NICKEL.
2	76546-0005	3-CKT CONNECTOR GOLD PLATING (CONTACT AREA ONLY)	0.000127 NICKEL OVERALL WITH 0.00254 MATTE TIN ON TAILS AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.

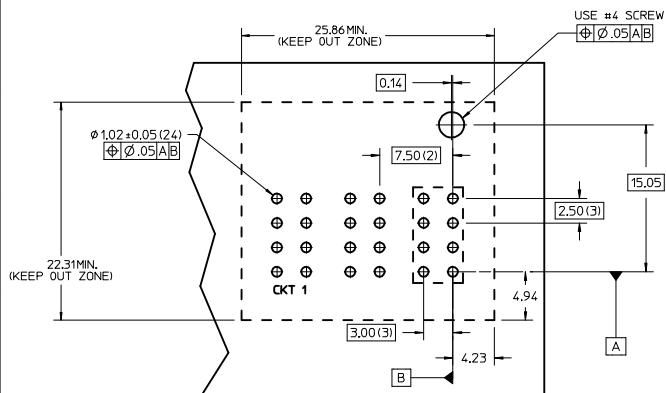
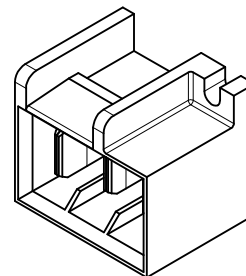
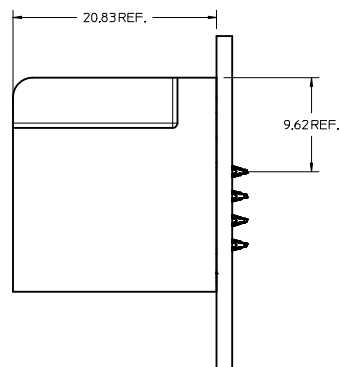
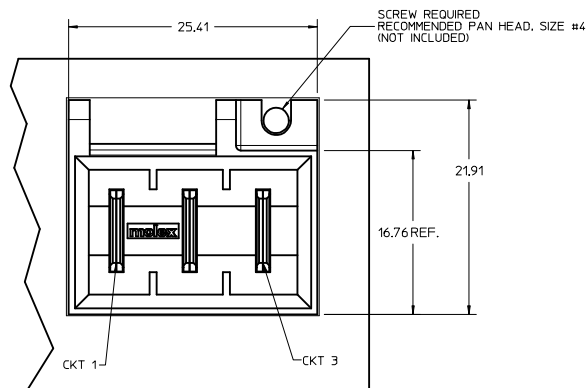
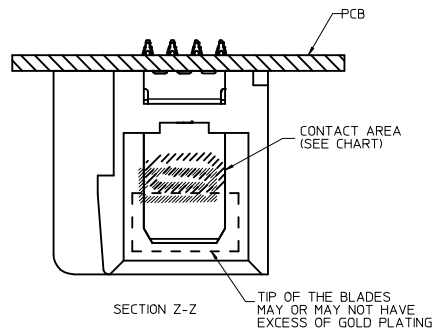
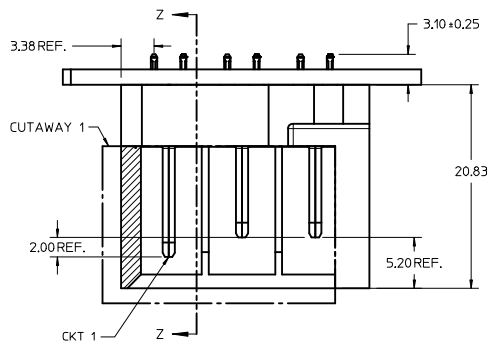


RECOMMENDED PCB LAYOUT AND KEEP OUT ZONE

NOTES:

1. MATERIAL:
 - HOUSINGS: PBT 30% UL-94, V-0; COLOR BLACK
 - TERMINALS: COPPER ALLOY
 - PLATING: SEE CHART
2. PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC PK-76546-xxx
3. PRODUCT SPEC: PS-46436-100
4. APPLICATION SPEC: AS-46436-100
5. PRODUCT TO MEET RoHS REQUIREMENTS
6. ASSEMBLY MATES TO MOLEX RECEPTACLE HARNESS ASSEMBLY, P/N 46586-1003
7. MATES TO 46586-0003

REM PWS 76546-0006 & 0007 EC NO: JUT2014-0600 DPMW: NJC CHKD: DBP STZOR APPR: APATEL			QUALITY SYMBOLS ▽=0 ▽=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± ± 3 PLACES ± ± 2 PLACES ±0.25 ± 1 PLACE ±0.25 ± 0 PLACE ± ± ANGULAR ±1/2°		DIMENSION STYLE MM ONLY DRAWN BY DATE BKSTIC 2007/09/10 CHECKED BY DATE BKSTIC 2007/09/10 APPROVED BY DATE BKSTIC 2007/10/10		SCALE 4:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION		TITLE 3-CKT VERTICAL PLUG ASSY PRESS-FIT, TEN60 FAMILY, VERTICAL molex		MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-76546-004		SHEET NO. 1 OF 1	
T NEW			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		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

ITEM	MOLEX P/N:	DESCRIPTION	PLATING SPEC:
1	76546-0004	3-CKT CONNECTOR TIN PLATING (CONTACT AREA)	0.00254 MATTE TIN OVERALL, OVER 0.00127 NICKEL.
2	76546-0005	3-CKT CONNECTOR GOLD PLATING (CONTACT AREA ONLY)	0.000127 NICKEL OVERALL WITH 0.00254 MATTE TIN ON TAILS AND 0.000762 SELECTIVE GOLD ON CONTACT AREA.

NOTES:

- MATERIAL:
-HOUSINGS: PBT 30% UL-94, V-0: COLOR BLACK
-TERMINALS: COPPER ALLOY
-PLATING: SEE CHART
- PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC PK-76546-xxx
- PRODUCT SPEC: PS-46436-100
- APPLICATION SPEC: AS-46436-100
- PRODUCT TO MEET RoHS REQUIREMENTS
- ASSEMBLY MATES TO MOLEX RECEPTACLE HARNESS ASSEMBLY, P/N 46586-1003
- MATES TO 46586-0003

REN P/N'S 76546-0006 & 0007		EC NO: UCP2014-0600		DRAWN BY: CHYKOBPISZCZOR		DATE: 2013/08/08		APPROVED BY: APPAPATEL		DATE: 2013/09/05		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1		DESIGN UNITS METRIC		THIRD ANGLE PROJECTION		TITLE 3-CKT VERTICAL PLUG ASSY PRESS-FIT, TEN60 FAMILY, VERTICAL molex		MATERIAL NO. SD-76546-004		DOCUMENT NO.		SHEET NO. 1 OF 1	
▽=0		4 PLACES ±---		3 PLACES ±---		2 PLACES ±0.25		1 PLACE ±0.25		0 PLACE ±---		mm		INCH		DRAWN BY BKOSTIC		DATE 2007/09/10		CHECKED BY BKOSTIC		DATE 2007/09/10									
▽=0		3 PLACES ±---		2 PLACES ±0.25		1 PLACE ±0.25		0 PLACE ±---		mm		INCH		DRAWN BY BKOSTIC		DATE 2007/09/10		CHECKED BY BKOSTIC		DATE 2007/09/10		APPROVED BY BKOSTIC		DATE 2007/10/10		SEE TABLE		SD-76546-004			
▽=0		2 PLACES ±0.25		1 PLACE ±0.25		0 PLACE ±---		mm		INCH		DRAWN BY BKOSTIC		DATE 2007/09/10		CHECKED BY BKOSTIC		DATE 2007/09/10		APPROVED BY BKOSTIC		DATE 2007/10/10		SEE TABLE		SD-76546-004					
▽=0		1 PLACE ±0.25		0 PLACE ±---		mm		INCH		DRAWN BY BKOSTIC		DATE 2007/09/10		CHECKED BY BKOSTIC		DATE 2007/09/10		APPROVED BY BKOSTIC		DATE 2007/10/10		SEE TABLE		SD-76546-004							
▽=0		0 PLACE ±---		mm		INCH		DRAWN BY BKOSTIC		DATE 2007/09/10		CHECKED BY BKOSTIC		DATE 2007/09/10		APPROVED BY BKOSTIC		DATE 2007/10/10		SEE TABLE		SD-76546-004									
▽=0		ANGULAR ±1/2°		DRAFT WHERE APPLICABLE		MUS. REMAIN		WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			