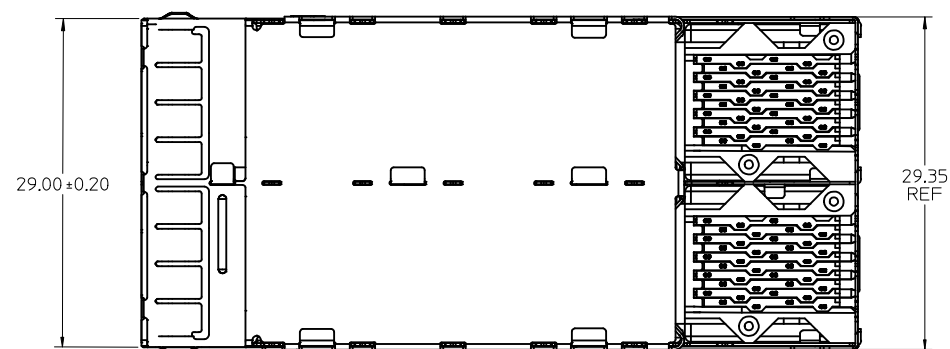
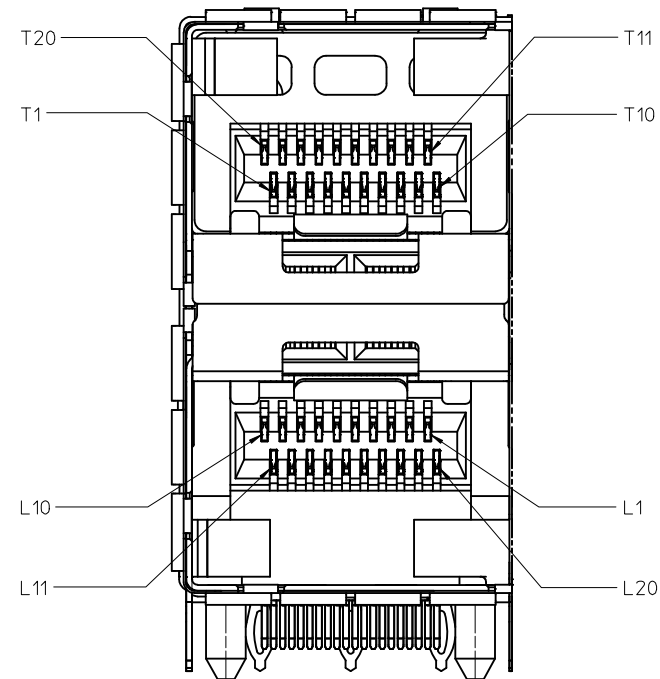
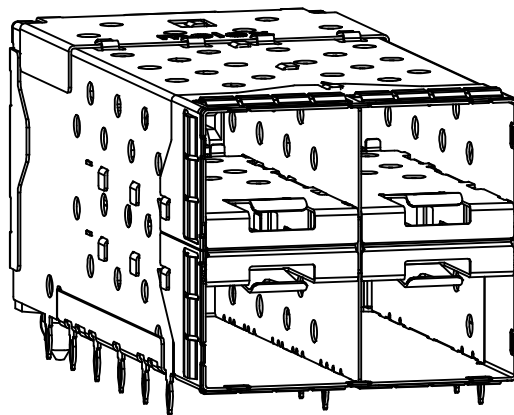


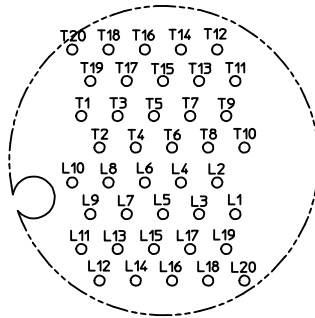


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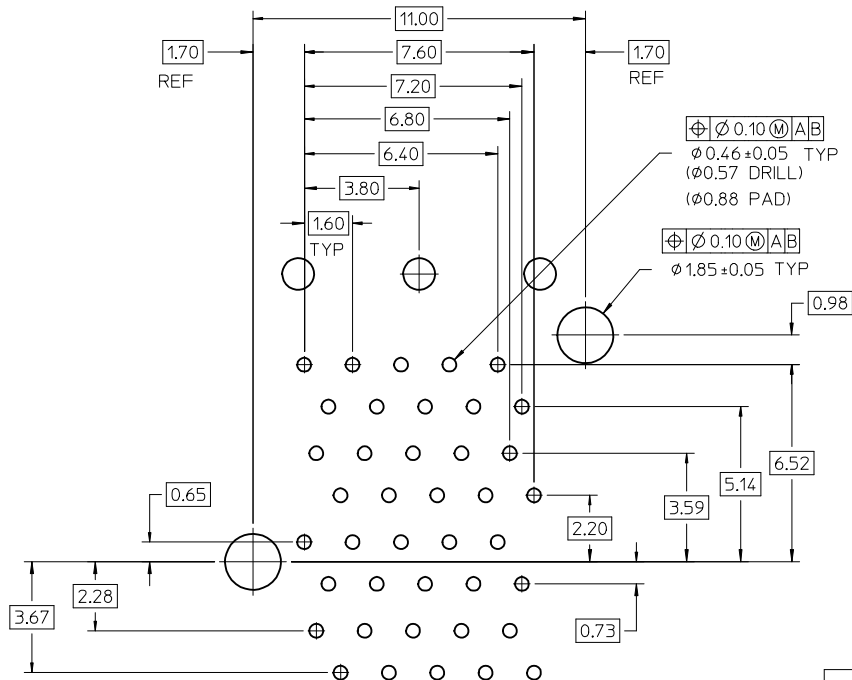


DETAIL B
SCALE 6:1
CIRCUIT NUMBERING

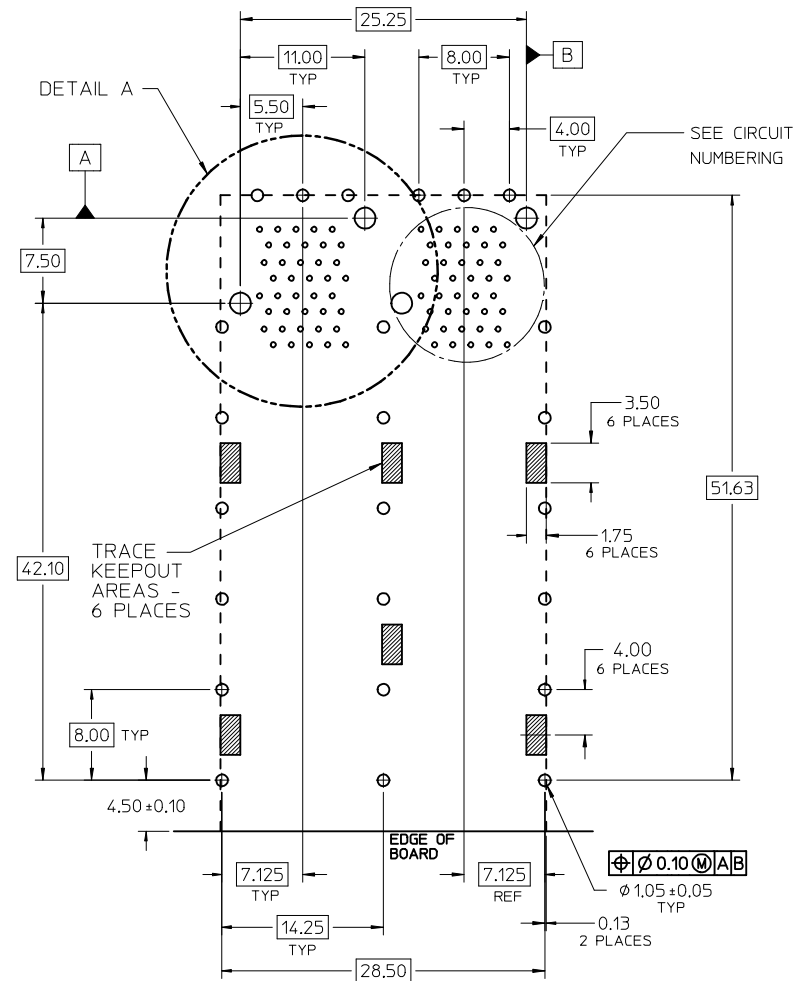
SEE SHEET 1 EC NO: UCP2013-5582 DRAWN: TIBARRA 2013/07/01 CHKD: BARKER 2013/07/01 APPR: SMILLER 2013/08/05	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET molex	
				mm	INCH	DRAWN BY MSANDBERG	DATE 10-23-06	TITLE			
			4 PLACES	± ---	± ---	CHECKED BY	DATE				
			3 PLACES	± ---	± ---	JLONG	10-23-06				
			2 PLACES	± 0.13	± ---	APPROVED BY	DATE				
			1 PLACE	± 0.25	± ---	RNELSON	10-23-06				
			0 PLACE	±	±	MATERIAL NO.			DOCUMENT NO.		SHEET NO.
			ANGULAR ± 5 °		SEE TABLE		SD-76065-001		2 OF 4		
			DRAFT WHERE APPLICABLE		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
			MUST REMAIN WITHIN DIMENSIONS								



CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD

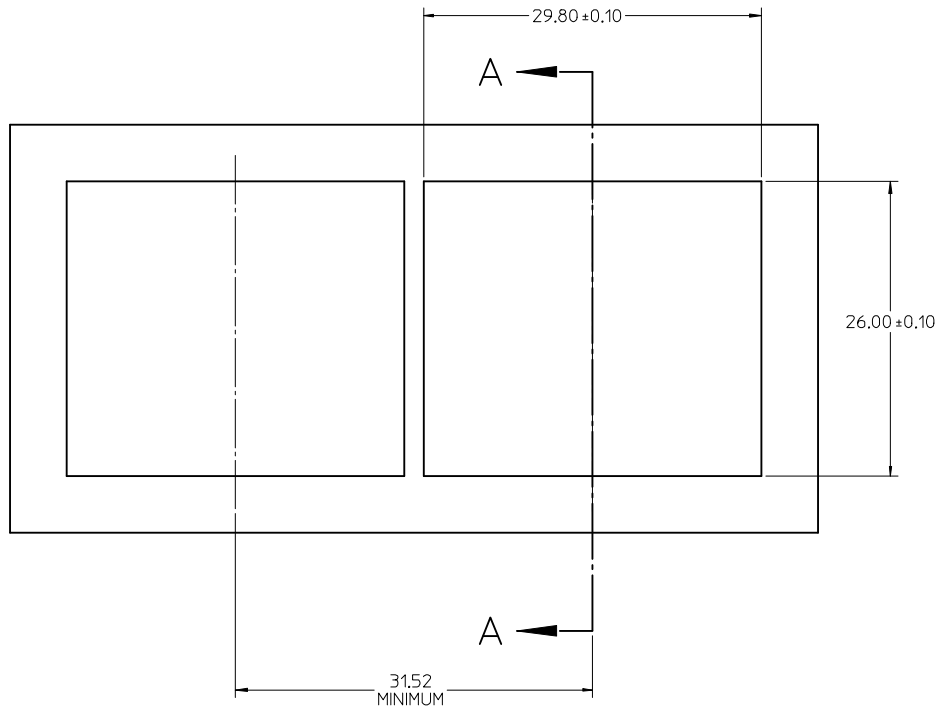


DETAIL A
SCALE 8:1

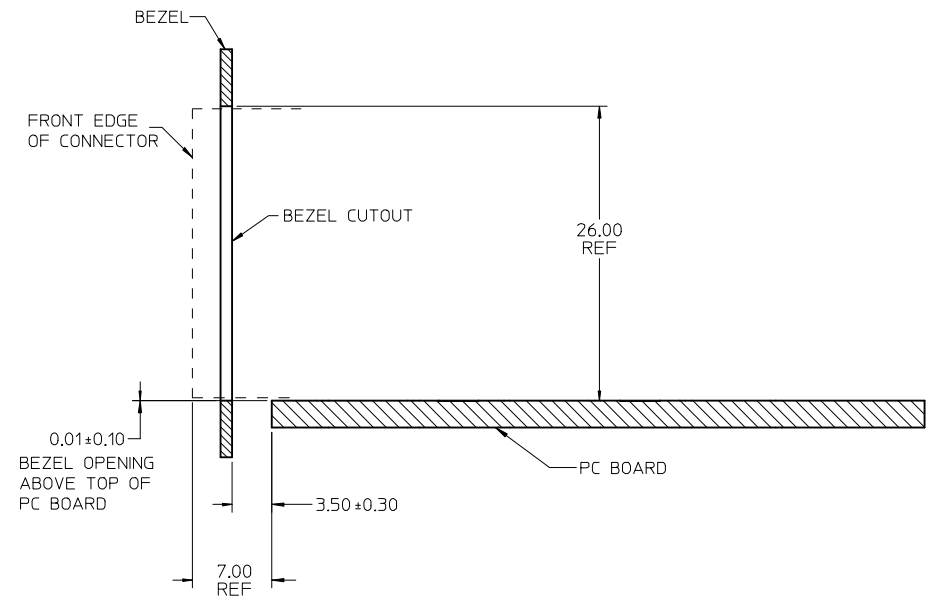


RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS - 2.36 MM (.093 INCH)
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
THIS AREA IS INDICATED BY THE DASHED LINE

SEE SHEET 1 EC NO: UCP2013-5582 DRAWN: TIBARRA 2013/07/01 CHKD: BARKER 2013/07/01 APPR: SMILLER 2013/08/05	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET molex DOCUMENT NO. SD-76065-001	SHEET NO. 3 OF 4	
					mm	INCH	DRAWN BY MSANDBERG	DATE 10-23-06	TITLE				
				4 PLACES	± ---	± ---	CHECKED BY	DATE					
				3 PLACES	± ---	± ---	JLONG	10-23-06					
				2 PLACES	± 0.13	± ---	APPROVED BY	DATE					
				1 PLACE	± 0.25	± ---	RNELSON	10-23-06					
				0 PLACE	±	±	MATERIAL NO.		SEE TABLE				
				ANGULAR ± 5 °									
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

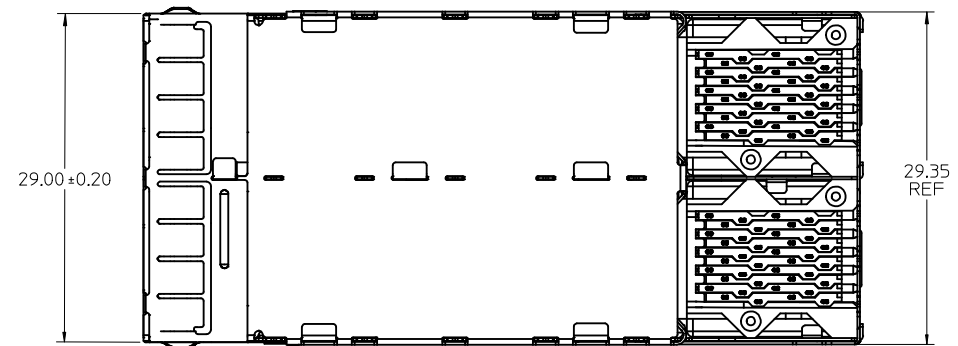
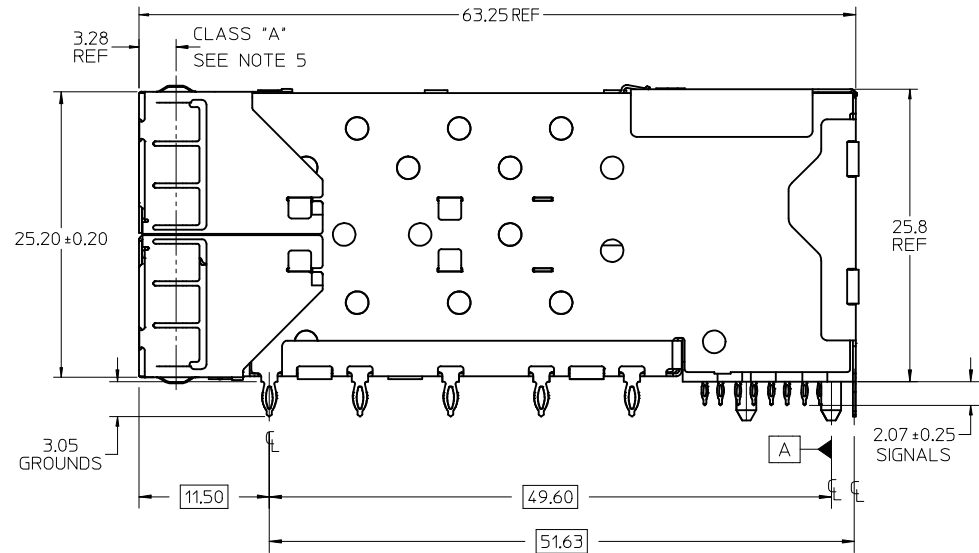
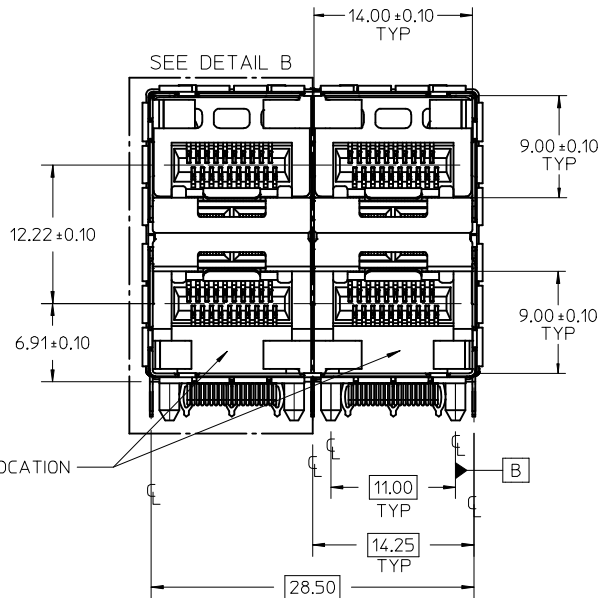


BEZEL CUT-OUT CENTER SPACING DETAIL
BEZEL THICKNESS: 0.8 - 2.6



SECTION A-A

SEE SHEET 1 EC NO: UCP2013-5582 DRAWN: TIBARRA 2013/07/01 CHKD: BARKER 2013/07/01 APPR: SMILLER 2013/08/05	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET
				mm	INCH	DRAWN BY MSANDBERG	DATE 10-23-06				
			4 PLACES	± ---	± ---	CHECKED BY JLONG	DATE 10-23-06				
			3 PLACES	± ---	± ---	APPROVED BY RNELSON	DATE 10-23-06				
			2 PLACES	± 0.13	± ---	MATERIAL NO.		DOCUMENT NO.			
			1 PLACE	± 0.25	± ---	SIZE C		SD-76065-001			
			0 PLACE	±	±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			ANGULAR ± 5 °			SEE TABLE					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								
			REV								



NOTES:

1. MATERIAL:

CAGE: NICKEL SILVER, THICKNESS: 0.25mm
 CONNECTOR HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
 OVERMOLD TERMINAL HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
 TERMINALS: TIN BRASS

2. FINISHES:

TERMINALS: CONTACT AREA: 0.76 MICROMETERS MINIMUM HARD GOLD OVER 1.27 MICROMETERS MINIMUM NICKEL.
 COMPLIANT TAIL - MATTE TIN/LEAD OPTION: 0.76 TO 1.52 MICROMETERS 90/10 MATTE TIN-LEAD OVER 0.76 MICROMETERS MINIMUM NICKEL.
 COMPLIANT TAIL - MATTE TIN OPTION: 0.76 TO 1.52 MICROMETERS MATTE TIN OVER 0.76 MICROMETERS MINIMUM NICKEL.

3. REFER TO PS-75310-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.

4. REFER TO PK-75450-001 FOR ALL PACKAGING SPECIFICATIONS.

5. THE SURFACES CONFORM TO THE MOLEX COSMETIC SPEC PS-45499-002.

ALL EXTERIOR SURFACES TO BE CLASS "B" SURFACE EXCEPT THE UNDERSIDE (CLASS "C") OF THE CAGE (SIDE TOWARD THE PCB) AND AS OTHERWISE NOTED.

6. REFER TO AS-76090-001 FOR HIGH SPEED ROUTING RECOMMENDATIONS.

7. DATE CODE LOCATION IS SHOWN ABOVE.

DATE CODE FORMAT: DDDY MX A1

DDD = DAY OF THE YEAR

Y = YEAR

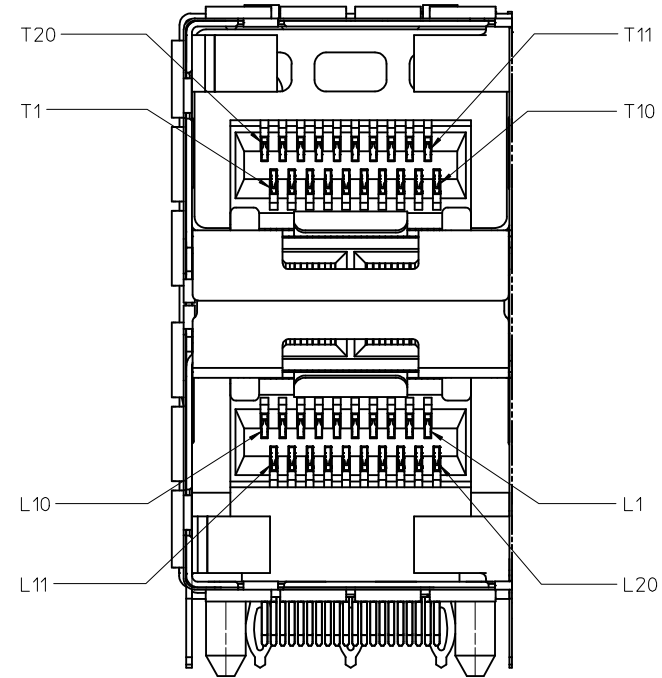
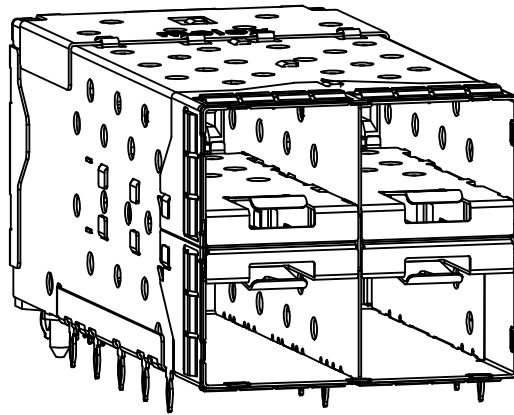
MX = MOLEX

A = ALPHA CHARACTER - INDICATES MANUFACTURING LINE

1 = NUMERIC CHARACTER - INDICATES PRODUCTION SHIFT

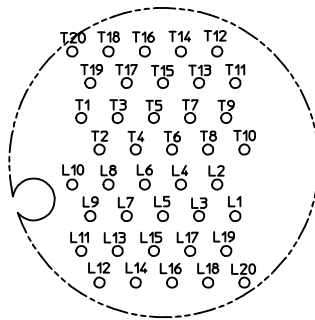
PART NUMBER	COMPLIANT TAIL PLATING
760657001	MATTE TIN

INITIAL RELEASE EC NO: UCP2013-5582 DRWN: TIBARRA 2013/06/27 CHKD: BBARKER 2013/07/01 APPR: SMILLER 2013/08/05	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION						
				mm	INCH	DRAWN BY TIBARRA	DATE 2013/06/27	STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET							
			4 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 2013/07/01								
			3 PLACES	± ---	± ---	APPROVED BY SMILLER		DATE 2013/08/05		molex DOCUMENT NO. SD-76065-7001 SHEET NO. 1 OF 4					
			2 PLACES	± 0.13	± ---										
			1 PLACE	± 0.25	± ---	SEE TABLE									
			0 PLACE	±	±										
ANGULAR ± 5 °			MATERIAL NO.		DOCUMENT NO.					SHEET NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

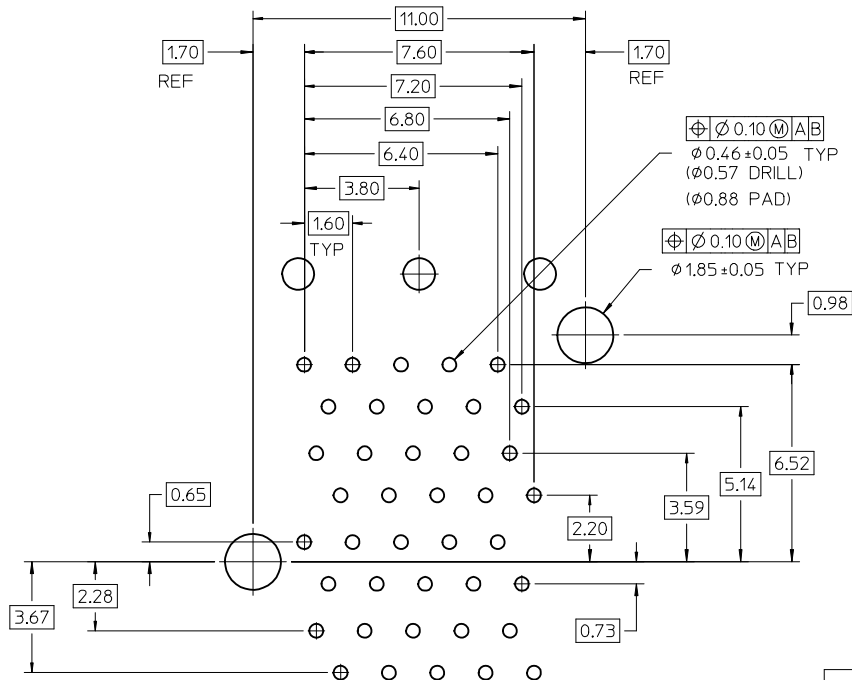


DETAIL B
SCALE 6:1
CIRCUIT NUMBERING

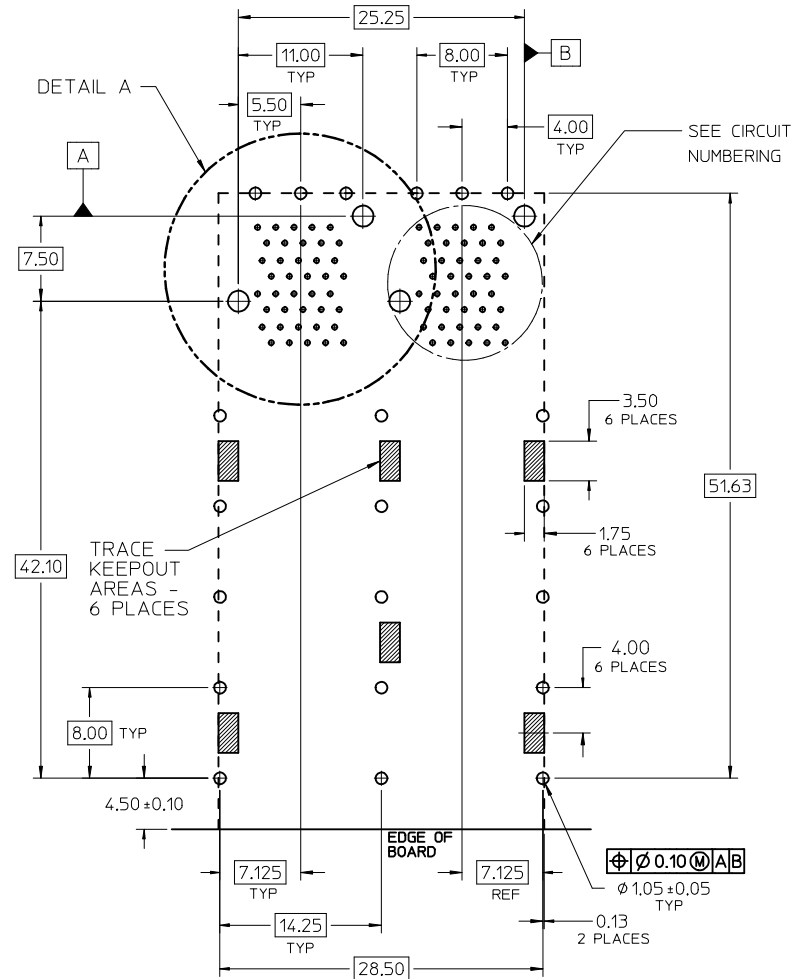
SEE SHEET 1 EC NO: UCP2013-5582 DRWNG: TIBARRA 2013/06/27 CHKD:BBARKER 2013/07/01 APPR: SMILLER 2013/08/05 A	DESCRIPTION REV	QUALITY SYMBOLS F=0 E=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET				
			mm		INCH		DRAWN BY TIBARRA	DATE 2013/06/27	TITLE							
			4 PLACES ± --- ± ---		3 PLACES ± --- ± ---		CHECKED BY BBARKER		DATE 2013/07/01							
			2 PLACES ± 0.13 ± ---		1 PLACE ± 0.25 ± ---		APPROVED BY		DATE							
			0 PLACE ± ±				SMILLER		2013/08/05							
			ANGULAR ± 5 °		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
							SEE TABLE		SD-76065-7001				SHEET NO. 2 OF 4			



CIRCUIT NUMBERING
COMPONENT SIDE OF BOARD

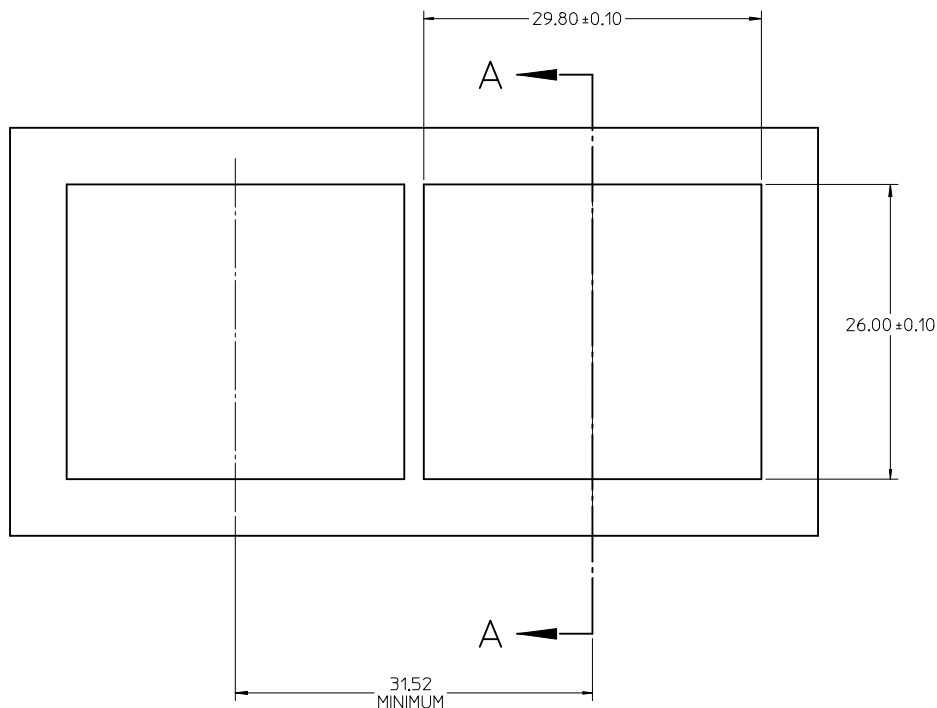


DETAIL A
SCALE 8:1

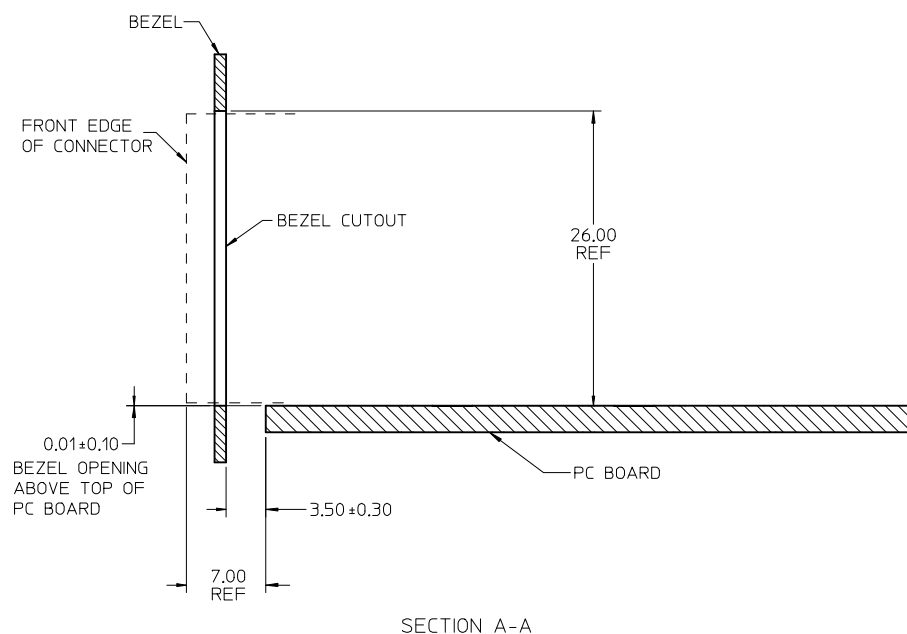


RECOMMENDED PCB LAYOUT - COMPONENT SIDE
RECOMMENDED PCB THICKNESS - 2.36 MM (.093 INCH)
THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT
TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS
THIS AREA IS INDICATED BY THE DASHED LINE

SEE SHEET 1 EC NO: UCP2013-5582 DRWN: TIBARRA 2013/06/27 CHKD: BBARKER 2013/07/01 APPR: SMILLER 2013/08/05	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET molex DOCUMENT NO. SD-76065-7001 SHEET NO. 3 OF 4
A					4 PLACES ± --- ± ---	mm INCH	DRAWN BY TIBARRA DATE 2013/06/27			
A					3 PLACES ± --- ± ---		CHECKED BY BBARKER DATE 2013/07/01			
A					2 PLACES ± 0.13 ± ---		APPROVED BY SMILLER DATE 2013/08/05			
A					1 PLACE ± 0.25 ± ---					
A					0 PLACE ± ±					
A					ANGULAR ± 5 °					
A					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
A										



BEZEL CUT-OUT CENTER SPACING DETAIL
BEZEL THICKNESS: 0.8 - 2.6



SEE SHEET 1 EC NO: UCP2013-5582 DRWN: TIBARRA 2013/06/27 CHKD: BBARKER 2013/07/01 APPR: SMILLER 2013/08/05	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE STACKED SFP+ 2X2 ASS'Y WITH METAL EMI GASKET	
				4 PLACES	mm	INCH	DRAWN BY TIBARRA	DATE 2013/06/27				
					3 PLACES	± ---	± ---	CHECKED BY BBARKER	DATE 2013/07/01			
				2 PLACES	± 0.13	± ---	APPROVED BY SMILLER	DATE 2013/08/05	DOCUMENT NO. SD-76065-7001			SHEET NO. 4 OF 4
				1 PLACE	± 0.25	± ---	SEE TABLE					
				0 PLACE	±	±						
				ANGULAR ± 5 °				MATERIAL NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								