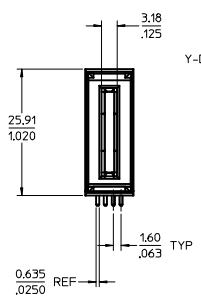
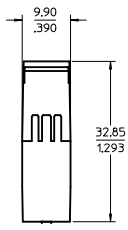
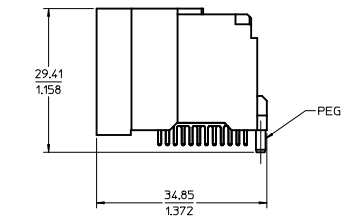
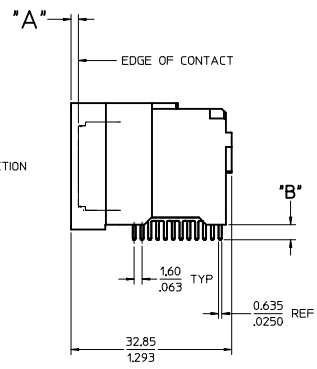


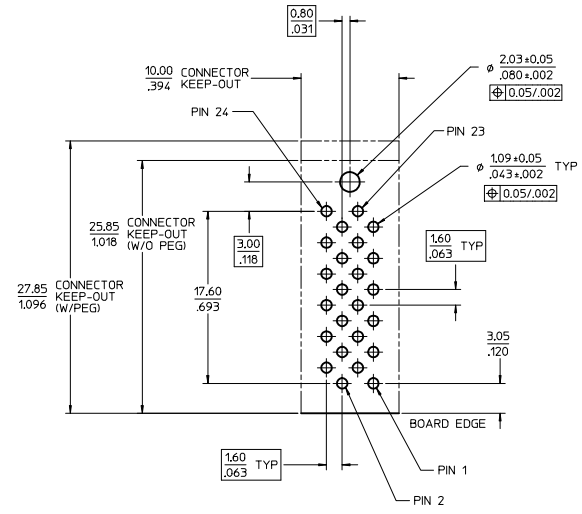
PART NUMBER	DIM 'A'	DIM 'B'	BLADE TYPE	PLATING	PEGS
75556-5000	0.00/.000	3.06/.120	LONG	30µ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100µ INCH MIN SELECT TIN IN TAIL AREA OVER 50µ INCH MIN NICKEL OVERALL.	W/O PEGS
75556-5001	0.00/.000	3.81/.150	LONG		
75556-5100	1.50/.059	3.06/.120	SHORT		
75556-5101	1.50/.059	3.81/.150	SHORT	30µ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100µ INCH MIN SELECT TIN IN TAIL AREA OVER 50µ INCH MIN NICKEL OVERALL.	W/PEGS
75556-1500	0.00/.000	3.06/.120	LONG		
75556-1501	0.00/.000	3.81/.150	LONG		
75556-1510	1.50/.059	3.06/.120	SHORT		
75556-1511	1.50/.059	3.81/.150	SHORT		



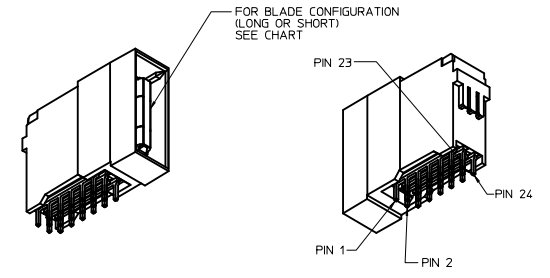
75556-5*** SHOWN (W/O PEG)



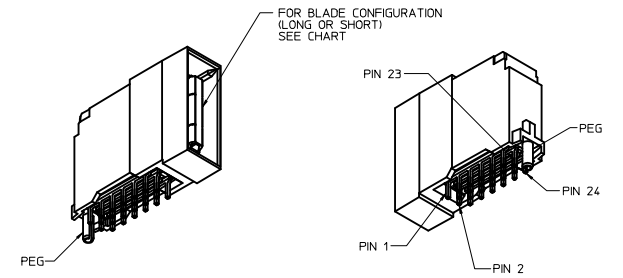
75556-15** SHOWN (W/PEG)



PCB LAYOUT SCALE: 4:1





75556-5100 SHOWN (W/O PEG)



75556-1500 SHOWN (W/PEG)

- NOTES:
- MATERIALS:
- HOUSING: 30% GLASS FILLED, LCP 94V-0, COLOR BLACK
- TERMINALS: COPPER ALLOY
PLATING: PER ES-88 - SEE CHART
 - SEE CHART FOR REFERENCE DOCUMENTS
 - PLUG MATES WITH RECEPTACLE ASSEMBLIES: 75542-5000 & 75542-5001
 - MODULE IS DESIGNED FOR SOLDERING TO THE PCB
 - MODULE ASSEMBLY IS RoHS COMPLIANT
 - GATHERABILITY: +0.65/.026 X-DIRECTION
+1.30/.051 Y-DIRECTION

REFERENCE DOCUMENTS	
PS-75431-999	PRODUCT SPECIFICATION: PERFORMANCE AND RATINGS
SD-75555-***	FINAL ASSEMBLY CONFIGURATION DRAWING

REVISED CHART EC NO: UCP2015-1065 DRAWN: OUTLES CHKD: BANDURA APPROV: APATEL DATE: 2014/09/11 DATE: 2014/09/11 DATE: 2014/09/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	 THIRD ANGLE PROJECTION		
			MM/IN		2:1	METRIC			
					TITLE				
					EXTREME POWERMASS 150 AMP MODULE, PLUG				
					MOLEX INCORPORATED				
A6	DESCRIPTION	▽=0	DRAWN BY		DATE			DOCUMENT NO.	SHEET NO.
			ADRAITNOL		2005/04/19				
			CHECKED BY		DATE				
			MDATA		2005/04/19				
			APPROVED BY		DATE				
APATEL		2005/04/19		SD-75556-100		1 OF 1			
REV	▽=0	▽=0	MATERIAL NO.		SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
			ANGULAR ±1/2°		DRAFT WHERE APPLICABLE				
			MUST REMAIN WITHIN DIMENSIONS						

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Molex:

75556-1000