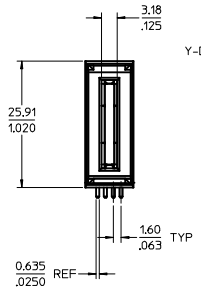
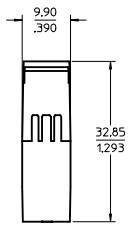


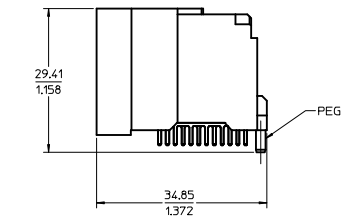
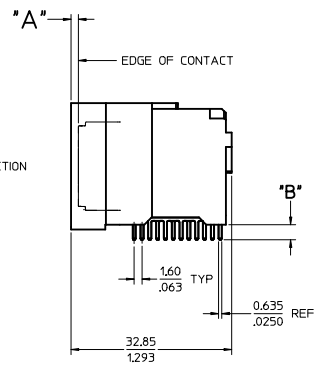
PART NUMBER	DIM 'A'	DIM 'B'	BLADE TYPE	PLATING	PEGS
75556-5000	0.00/.000	3.06/.120	LONG	30µ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100µ INCH MIN SELECT TIN IN TAIL AREA OVER 50µ INCH MIN NICKEL OVERALL.	W/O PEGS
75556-5001	0.00/.000	3.81/.150	LONG		
75556-5100	1.50/.059	3.06/.120	SHORT		
75556-5101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

(A6)

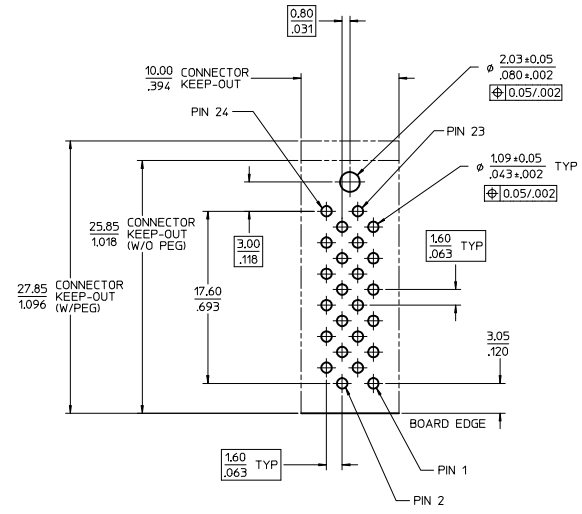


75556-5\*\*\* SHOWN (W/O PEG)

Y-DIRECTION  
X-DIRECTION  
SEE NOTE 6

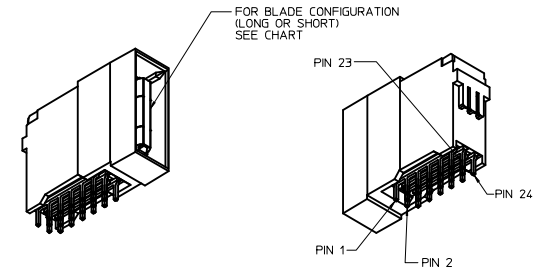


75556-15\*\* SHOWN (W/PEG)

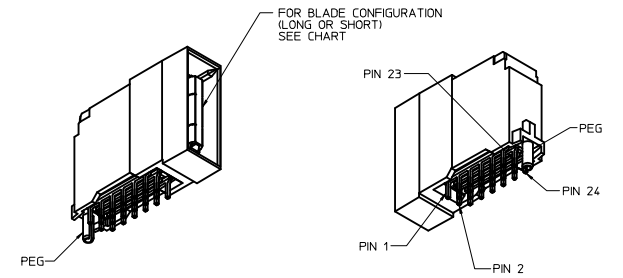


PCB LAYOUT SCALE: 4:1

- 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



75556-5100 SHOWN (W/O PEG)



75556-1500 SHOWN (W/PEG)

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

REVISED CHART LEC NO: UCP2015-1065 DRAWN: DUTILES 2014/09/11 CHKD: BHANDURA 2014/09/11 APPR: APATEL 2014/09/16 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± .008 2 PLACES ± 0.20 ± .015 1 PLACE ± 0.33 ± --- ANGULAR ± 1/2°	MM INCH	MM/IN	2:1	METRIC
	▽=0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY AD RATNOL CHECKED BY M DATA APPROVED BY APATEL	DATE 2005/04/19 2005/04/19 2005/04/19	TITLE EXTREME POWERMASS 150 AMP MODULE, PLUG	Molex MOLEX INCORPORATED
(A6)			SEE CHART	MATERIAL NO. DOCUMENT NO.	SD-75556-100	SHEET NO. 1 OF 1
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			