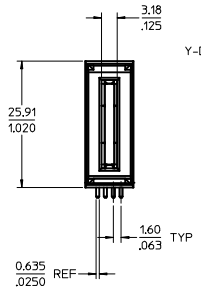
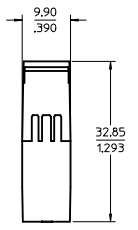


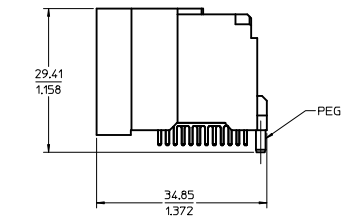
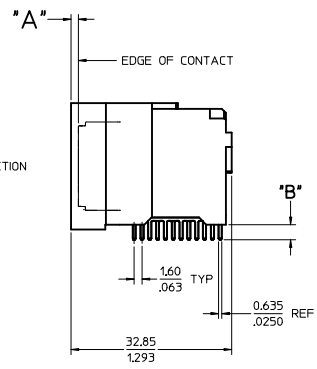
PART NUMBER	DIM 'A'	DIM 'B'	BLADE TYPE	PLATING	PEGS
75556-5000	0.00/.000	3.06/.120	LONG	30µ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100µ INCH MIN SELECT TIN IN TAIL AREA OVER 50µ INCH MIN NICKEL OVERALL.	W/O PEGS
75556-5001	0.00/.000	3.81/.150	LONG		
75556-5100	1.50/.059	3.06/.120	SHORT		
75556-5101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

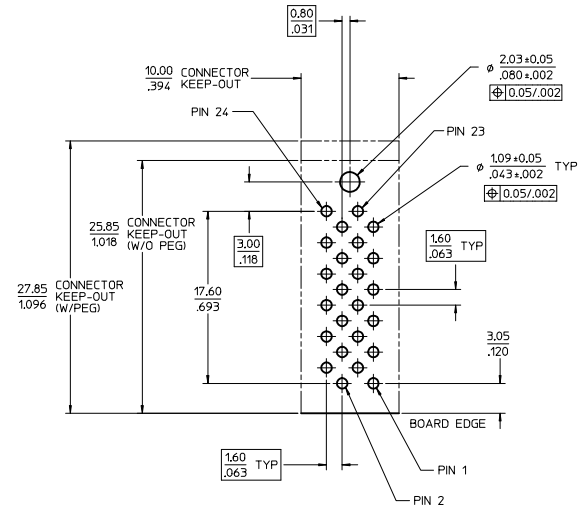


75556-5\*\*\* SHOWN (W/O PEG)

Y-DIRECTION  
X-DIRECTION  
SEE NOTE 6

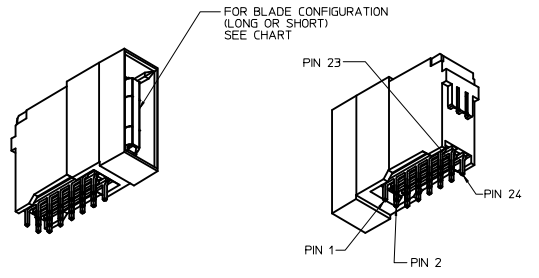


75556-15\*\* SHOWN (W/PEG)

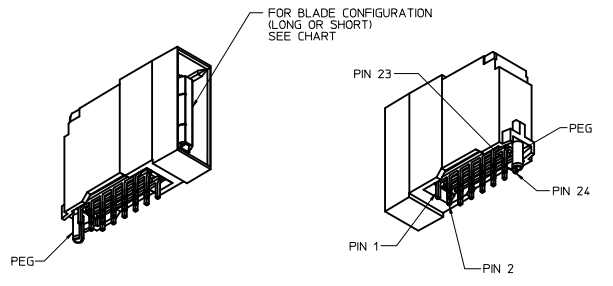


PCB LAYOUT SCALE: 4:1

- 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: OUILES 2014/09/11 CHKD: BHANDIRA 2014/09/11 APPR: APATEL 2014/09/16	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		mm	INCH	MM/IN	2:1	METRIC	⊙
▽=0	4 PLACES ±---	±---	±---	DRAWN BY	DATE	TITLE	
▽=0	3 PLACES ±---	±.008	±.008	AD RATNOL	2005/04/19	EXTREME POWERMASS 150 AMP MODULE, PLUG	
▽=0	2 PLACES ±0.20	±.013	±.013	CHECKED BY	DATE	MATERIAL NO.	
▽=0	1 PLACE ±0.33	±---	±---	M DATA	2005/04/19	DOCUMENT NO.	
		ANGULAR ±1/2°		APPROVED BY	DATE	SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APATEL	2005/04/19	1 OF 1	
				SEE CHART		MOLEX INCORPORATED	
				SD-75556-100			