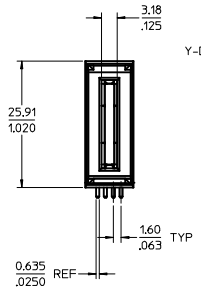
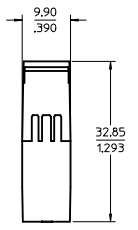


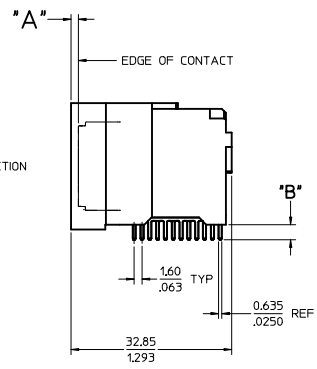
PART NUMBER	DIM 'A'	DIM 'B'	BLADE TYPE	PLATING	PEGS
75556-5000	0.00/.000	3.06/.120	LONG	30µ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100µ INCH MIN SELECT TIN IN TAIL AREA OVER 50µ INCH MIN NICKEL OVERALL.	W/O PEGS
75556-5001	0.00/.000	3.81/.150	LONG		
75556-5100	1.50/.059	3.06/.120	SHORT		
75556-5101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

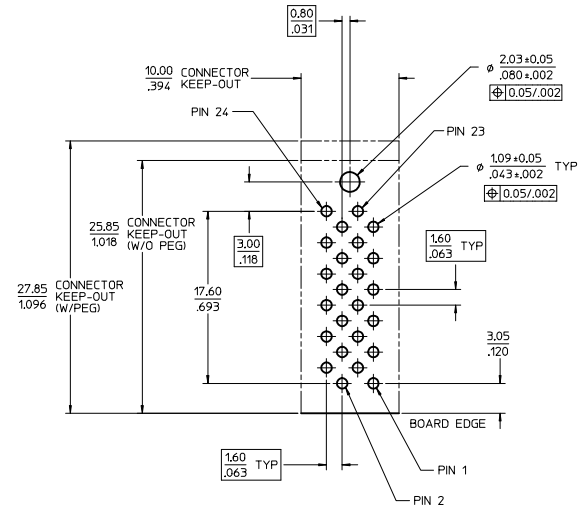


75556-5*** SHOWN (W/O PEG)

Y-DIRECTION
X-DIRECTION
SEE NOTE 6

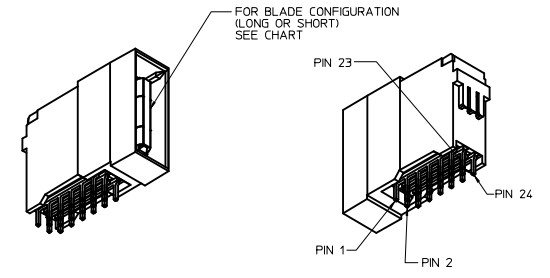


75556-5*** SHOWN (W/O PEG)

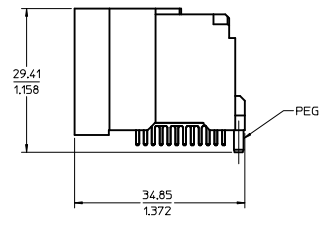


PCB LAYOUT SCALE: 4:1

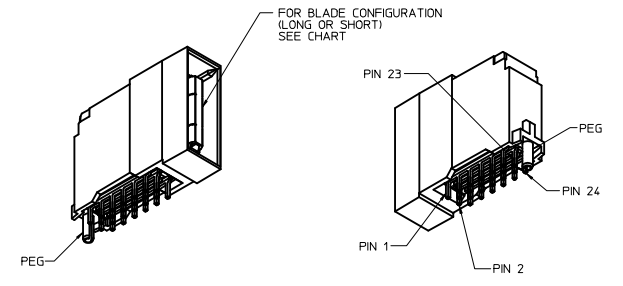
- NOTES:
- MATERIALS:
- HOUSING: 30% GLASS FILLED, LCP 94V-0, COLOR BLACK
- TERMINALS: COPPER ALLOY
- PLATING: PER ES-88 - SEE CHART
 - SEE CHART FOR REFERENCE DOCUMENTS
 - PLUG MATES WITH RECEPTACLE ASSEMBLIES: 75542-5000 & 75542-5001
 - MODULE IS DESIGNED FOR SOLDERING TO THE PCB
 - MODULE ASSEMBLY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



75556-5100 SHOWN (W/O PEG)



75556-15** SHOWN (W/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: BHANDIRA 2014/09/11 APPR: APATEL 2014/09/16 A6	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- INCH	MM/IN	2:1	METRIC	☉
	▽=0	3 PLACES ± --- INCH				
	▽=0	1 PLACE ± 0.33 ANGULAR ± 1/2°				
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	DRAWN BY	DATE	TITLE	
		SEE CHART	AD RATNOL	2005/04/19	EXTREME POWERMASS 150 AMP MODULE, PLUG	
			CHECKED BY	DATE		
			M DATA	2005/04/19		
			APPROVED BY	DATE		
			APATEL	2005/04/19		
			MOLEX INCORPORATED			
			DOCUMENT NO.			
			SD-75556-100			
			SHEET NO.			
			1 OF 1			