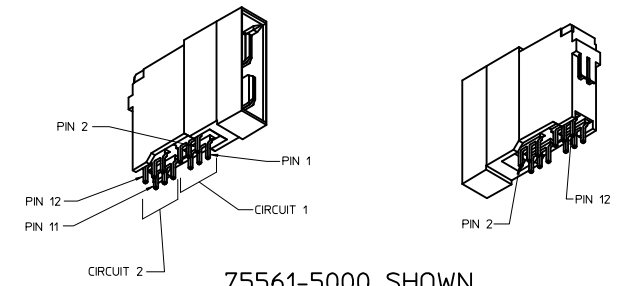
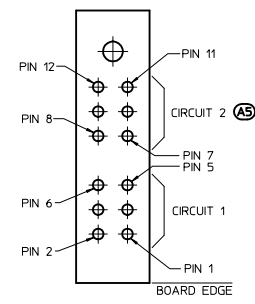
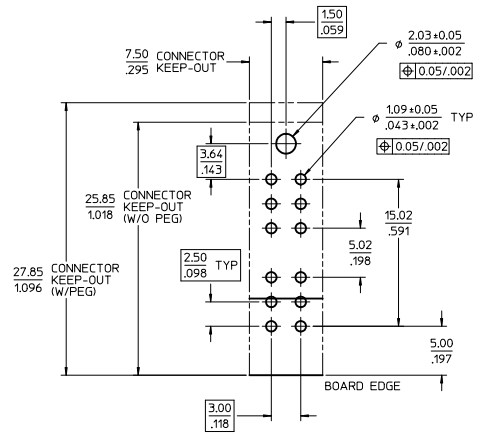
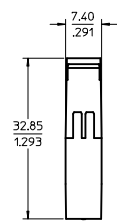


PART NUMBER	DESCRIPTION	DIM "A" PC TAIL LENGTH	PLATING
75561-5000	SHORT PC TAIL - NO PEG	3.077,121	30μ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100μ INCH MIN SELECT TIN IN TAIL AREA OVER 50μ INCH MIN NICKEL OVERALL
75561-5001	LONG PC TAIL - NO PEG	3.811,150	
75561-1500	SHORT PC TAIL - PEG	3.077,121	30μ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100μ INCH MIN SELECT TIN IN TAIL AREA OVER 50μ INCH MIN NICKEL OVERALL
75561-1501	LONG PC TAIL - PEG	3.811,150	

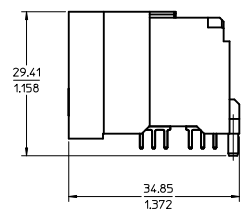
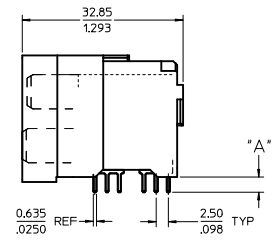
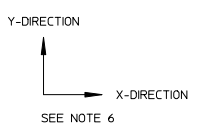
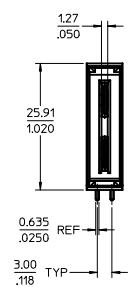
- NOTES:
- MATERIALS:
- HOUSING: 30% GLASS FILLED, LCP 94V-0, COLOR: BLACK
- TERMINALS: COPPER ALLOY
- PLATING: PER ES-88 - SEE CHART
 - SEE CHART FOR REFERENCE DOCUMENTS
 - PLUG MATES WITH RECEPTACLE ASSEMBLIES: 75545-5000 & 75545-5001
 - MODULE IS DESIGNED FOR SOLDERING TO THE PCB
 - MODULE ASSEMBLY IS RoHS COMPLIANT
 - GATHERABILITY: +0.65/.026 X-DIRECTION
+1.30/.051 Y-DIRECTION



75561-5000 SHOWN (W/O PEG)

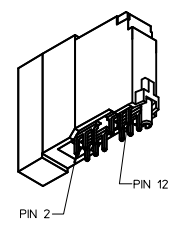
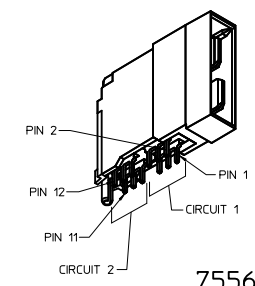
PCB LAYOUT SCALE: 4:1

PINOUT DETAIL SCALE: 4:1



75561-500* SHOWN (W/O PEG)

SAME AS 75561-500* EXCEPT AS SHOWN



75561-1500 SHOWN (W/PEG)

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

CORRECTED NOTE & TITLE IEC NO.: UCP2011-1064 DRAWN: DULLES 2010/10/13 CHKD: BHANDIRA 2010/10/14 APPR: APATEL 2010/10/18 REV: A5	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	▽=0	4 PLACES ± .--- ± .---	MM/IN	2:1	METRIC	☉	
	▽=0	3 PLACES ± .--- ± .008					
	▽=0	2 PLACES ± 0.20 ± .013					
		1 PLACE ± 0.33 ± .---					
		ANGULAR ± 1/2°					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					
			DRAWN BY	DATE	TITLE		
			AD RATNOL	2005/04/19	POWERMASS		
			CHECKED BY	DATE	80 AMP MODULE, PLUG		
			M DATA	2005/04/19			
			APPROVED BY	DATE			
			APATEL	2010/10/18			
			MATERIAL NO.	DOCUMENT NO.			
			SEE CHART		MOLEX INCORPORATED		
					SD-75561-100		
			SIZE			SHEET NO.	
			D			1 OF 1	
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				