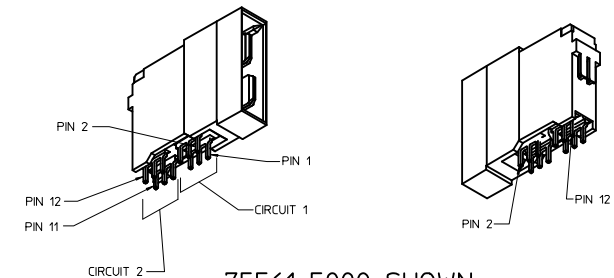
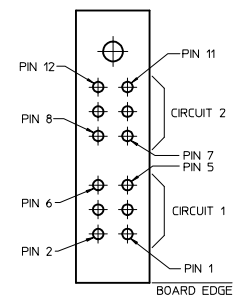
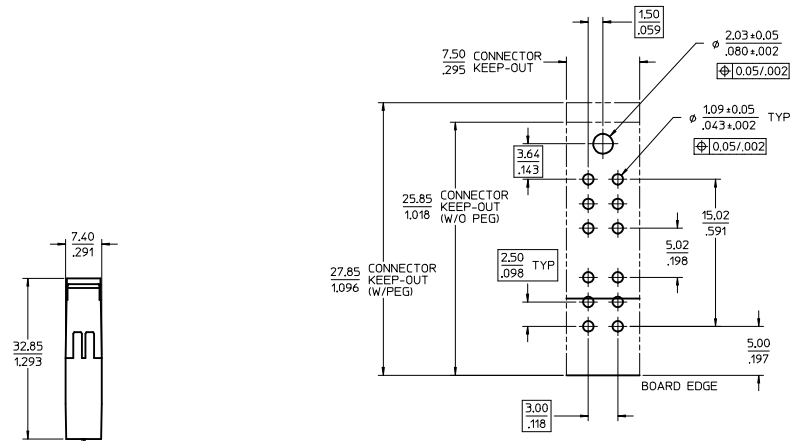


PART NUMBER	DESCRIPTION	DIM "A" PC TAIL LENGTH	PLATING
75561-5000	SHORT PC TAIL - NO PEG	3.077,121	30μ INCH MIN SELECT HARD GOLD IN CONTACT AREA WITH 100μ INCH MIN SELECT TIN IN TAIL AREA OVER 50μ INCH MIN NICKEL OVERALL
75561-5001	LONG PC TAIL - NO PEG	3.811,150	
75561-1500	SHORT PC TAIL - PEG	3.077,121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

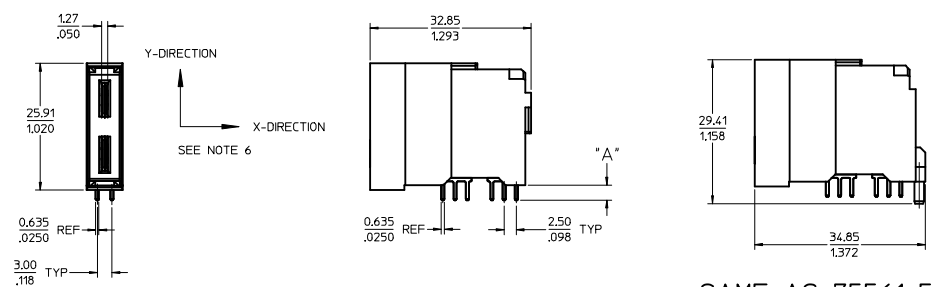
- NOTES:
- MATERIALS:
- HOUSING: 30% GLASS FILLED, LCP 94V-0. COLOR: BLACK
- TERMINALS: COPPER ALLOY
- PLATING: PER ES-88 - SEE CHART
 - SEE CHART FOR REFERENCE DOCUMENTS
 - PLUG MATES WITH RECEPTACLE ASSEMBLIES: 75545-5000 & 75545-5001
 - MODULE IS DESIGNED FOR SOLDERING TO THE PCB
 - MODULE ASSEMBLY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



75561-5000 SHOWN (W/O PEG)

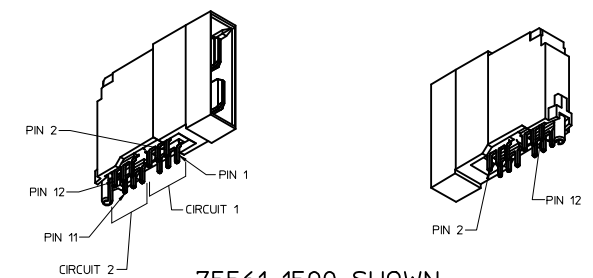
PCB LAYOUT SCALE: 4:1

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

QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	mm	INCH	MM/IN	DATE	2:1	METRIC	
▽=0	4 PLACES ±---	±---	DRAWN BY	ADRNATNOL	2005/04/19	TITLE POWERMASS 80 AMP MODULE, PLUG	
▽=0	3 PLACES ±---	±.008	CHECKED BY	MDATA	2005/04/19	MATERIAL NO. SD-75561-100	
▽=0	2 PLACES ±0.20	±.013	APPROVED BY	APATEL	2010/10/18	DOCUMENT NO. SD-75561-100	
▽=0	1 PLACE ±0.33	±---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO. 1 OF 1		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			