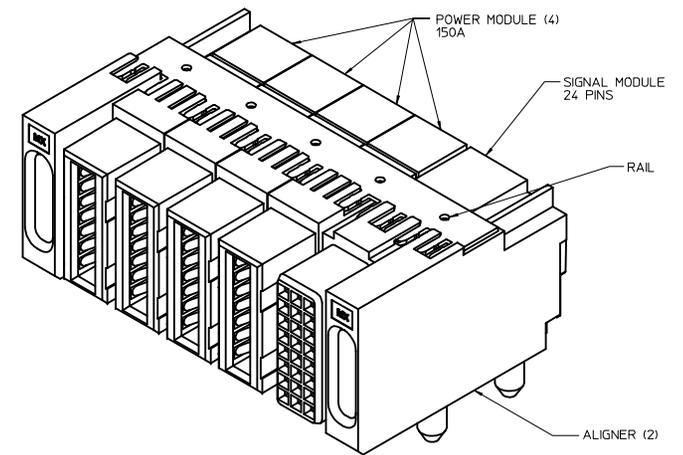
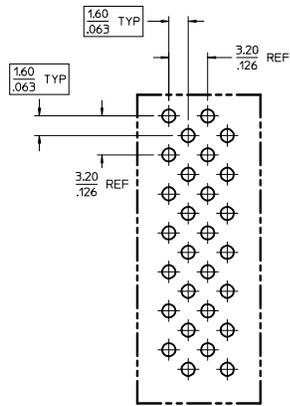


NOTES:

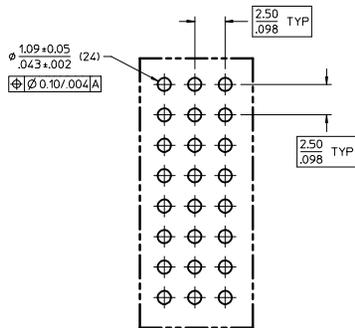
- MATERIAL:
 - HOUSINGS: HIGH TEMPERATURE PLASTIC (LCP OR EQUIVALENT)
 - TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY
 - RAILS: STAINLESS STEEL
- MODULES ARE ASSEMBLED TO RAILS
- PACKAGING: ASSEMBLIES TO BE TRAY PACKED PER PACKAGING SPEC PK-45840-000
- INDIVIDUAL MODULES ARE RATED FOR VARIOUS VOLTAGE AND CURRENT RATINGS PER PS-75431-999
- PC BOARD REQUIRES SOLDER THRU HOLES
- PRODUCT TO MEET RoHS REQUIREMENTS
- ASSEMBLY MATES TO MOLEX PLUG ASSEMBLY P/N 75555-1004
- ALIGNER MODULE SCREWS DELIVERED WITH CONNECTOR ASSEMBLY (2 PER ASSY):
 - #2-32 PAN HEAD, PHILLIPS DRIVE SCREW (MOLEX P/N 73726-0000)
 - RECOMMENDED TORQUE: 3.5 IN/LB
- RECOMMENDED PCB THICKNESS 3.18/.125
- FOR COSMETIC STANDARDS, PARTS MUST CONFORM TO CLASS B REQUIREMENTS OF ENGINEERING SPECIFICATION PS-45499-002



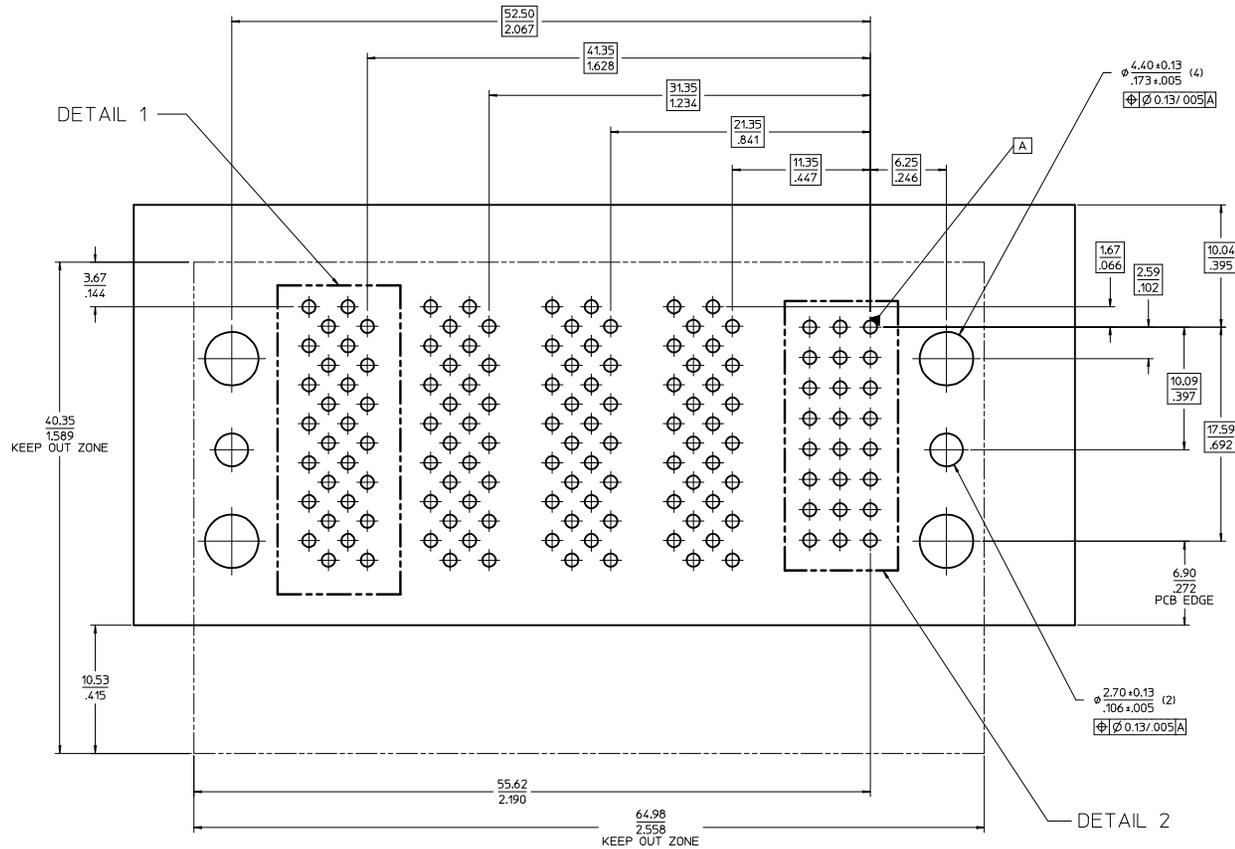
RELEASED IEC NO. UCP2009-2386 DRAWN: JOUTLES 2009/03/26 CHKD: 2009/03/30 APPR: APATEL 2009/04/16 REV DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm INCH		MM/IN		3:1	METRIC	
	▽=0	4 PLACES	±	---	±	---	DRAWN BY	DATE	TITLE
	▽=0	3 PLACES	±	---	±	.008	JSCHAFFER	2009/01/12	RECEPTACLE ASSEMBLY EXTREME POWERMASS
▽=0	2 PLACES	±	0.20	±	.010	CHECKED BY	DATE		
▽=0	1 PLACE	±	0.25	±	---	DMCGOWAN	2009/01/13		
		ANGULAR ±1/2°		APPROVED BY		DATE			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APATEL		2009/01/14			
				MATERIAL NO.		DOCUMENT NO.			
				45840-1004		SD-45840-104			
				SIZE		SHEET NO.			
				D		1 OF 2			
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



DETAIL 1
TYP LAYOUT
FOR POWER MODULE
SCALE 5:1



DETAIL 2
TYP LAYOUT
FOR SIGNAL MODULE
SCALE 5:1



DETAIL 1

DETAIL 2

SEE SHEET 1 IEC NO. UCP2009-2386 DRAWN/OUTLES 2009/03/26 CHYK: 2009/03/30 APPR: APATEL 2009/04/16 REV DESCRIPTION	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0		GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .008 2 PLACES ± 0.20 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°		DIMENSION STYLE MM/IN DRAWN BY JSCHAFFER DATE 2009/01/12 CHECKED BY DMCOWAN DATE 2009/01/13 APPROVED BY APATEL DATE 2009/01/14		SCALE 5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION		TITLE RECEPTACLE ASSEMBLY EXTREME POWERMASS	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. 45840-1004		DOCUMENT NO. SD-45840-104		SHEET NO. 2 OF 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	