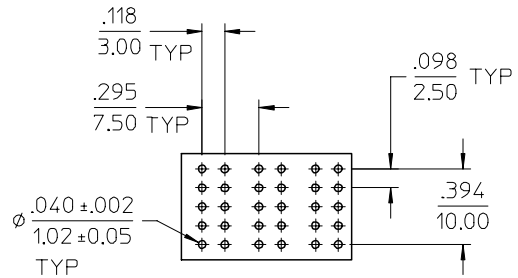


- NOTES:
1. MATERIAL: LCP, GLASS FILLED, UL94V-0, COLOR: BLACK.
CONTACT: COPPER ALLOY
 2. FINISH: SELECT GOLD: 30 M.I. MIN
SELECT TIN: 100 M.I. MIN
BOTH OVER NICKEL
 3. PRODUCT SPECIFICATION: PS-45424-001
 4. PACKAGING: PK-45819-001
 5. DATUM -A- IS THE CONNECTOR MOUNTING SURFACE.
 6. THIS MODULE INTERLOCKS WITH: 45820 MODULES
 7. THIS MODULE MATES WITH: 45638 MODULES.
 8. KINK SPECIFICATION: ES-45548-001.
 9. BOW SPECIFICATION: .010 mm/mm MAX.



PCB LAYOUT: COMPONENT SIDE

PCB THICKNESS: .125/3.18

PCB TOLERANCE: ±.002/0.05

EC NO: UCP2005-1083 DRWN: KSAMIEC 2005/01/05 CHK'D: 2005/01/06 APPR: YMARGULI 2005/01/07 DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY
		mm	INCH	DIMENSION STYLE IN/MM		TITLE
	4 PLACES	± ---	± ---	DRAWN BY KSAMIEC	DATE 2004/06/08	POWER DOCK MULTI-MODULE POWER SOCKET 250V VERT STD SOLDER 17.5
	3 PLACES	± ---	± .010	CHECKED BY MARGULIS	DATE 2004/06/08	
	2 PLACES	± 0.25	± .015	APPROVED BY MARGULIS 2004/06/08		MATERIAL NO. SEE CHART
1 PLACE	± 0.38	± ---	ANGULAR ±1/2°		SHEET NO. 1 OF 2	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

45820

6		5		4			3			2			
MATERIAL NO:	TAIL TYPE	PCB THK	DIM P	BLADE NO:	DIM C	DIM A	MATERIAL NO:	TAIL TYPE	PCB THK	DIM P	BLADE NO:	DIM C	DIM A
45820-2001	STRAIGHT	.125	.177	2	.590	.630	45820-4001	STRAIGHT	.125	.177	4	1.181	1.220
45820-2011	LEFT KINK						45820-4011	LEFT KINK					
45820-2021	RIGHT KINK						45820-4021	RIGHT KINK					
45820-2031	BOTH KINKS	3.18	4.50				45820-4031	BOTH KINKS					
45820-2002	STRAIGHT	.093	.143				45820-4002	STRAIGHT	.093	.143			
45820-2012	LEFT KINK						45820-4012	LEFT KINK					
45820-2022	RIGHT KINK						45820-4022	RIGHT KINK					
45820-2032	BOTH KINKS	2.36	3.60				45820-4032	BOTH KINKS					
45820-2003	STRAIGHT	.062	.115				45820-4003	STRAIGHT	.062	.115			
45820-2013	LEFT KINK						45820-4013	LEFT KINK					
45820-2023	RIGHT KINK						45820-4023	RIGHT KINK					
45820-2033	BOTH KINKS						1.57	2.92					

C

6		5		4			3			2			
MATERIAL NO:	TAIL TYPE	PCB THK	DIM P	BLADE NO:	DIM C	DIM A	MATERIAL NO:	TAIL TYPE	PCB THK	DIM P	BLADE NO:	DIM C	DIM A
45820-3001	STRAIGHT	.125	.177	3	.886	.925	45820-5001	STRAIGHT	.125	.177	5	1.476	1.516
45820-3011	LEFT KINK						45820-5011	LEFT KINK					
45820-3021	RIGHT KINK						45820-5021	RIGHT KINK					
45820-3031	BOTH KINKS						45820-5031	BOTH KINKS					
45820-3002	STRAIGHT	.093	.143				45820-5002	STRAIGHT	.093	.143			
45820-3012	LEFT KINK						45820-5012	LEFT KINK					
45820-3022	RIGHT KINK						45820-5022	RIGHT KINK					
45820-3032	BOTH KINKS						45820-5032	BOTH KINKS					
45820-3003	STRAIGHT	.062	.115				45820-5003	STRAIGHT	.062	.115			
45820-3013	LEFT KINK						45820-5013	LEFT KINK					
45820-3023	RIGHT KINK						45820-5023	RIGHT KINK					
45820-3033	BOTH KINKS						45820-5033	BOTH KINKS					

A	EC NO: UCP2005-1083 DRWN:KSAMIEC 2005/01/05 CHKD: 2005/01/06 APPR: YMARGULI 2005/01/07	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY		
				mm	INCH	DIMENSION STYLE IN/MM		TITLE POWER DOCK MULTI-MODULE POWER SOCKET 250V VERT STD SOLDER 17.5 MOLEX INCORPORATED		
			4 PLACES	± ---	± ---	DRAWN BY KSAMIEC	DATE 2004/06/08			
			3 PLACES	± ---	± .010	CHECKED BY MARGULIS	DATE 2004/06/08			
			2 PLACES	± 0.25	± .015	APPROVED BY MARGULIS 2004/06/08				
1 PLACE	± 0.38	± ---	ANGULAR ±1/2°		MATERIAL NO. SEE CHART	DOCUMENT NO. RSD-45820-002	SHEET NO. 2 OF 2			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					