

10 9 8 7 6 5 4 3 2 1

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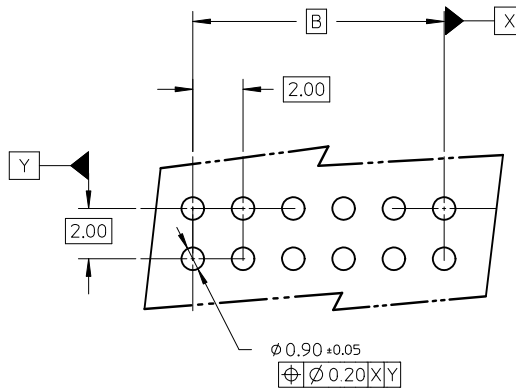
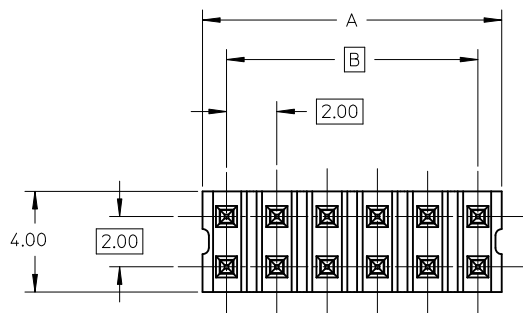
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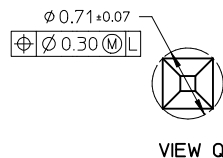
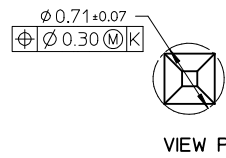
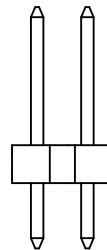
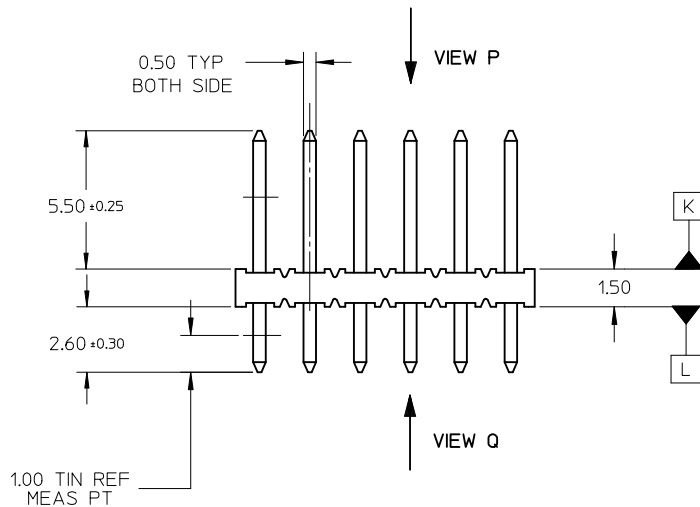
A



LEGEND
87758- ** 5*
CKT SIZE (SEE SHT 2 TABLE) PLATING (SEE NOTE 2)

NOTES:

1. MATERIAL:
HOUSING: 30% G.F. NYLON 46, 94V-0, COLOR: BLACK
PIN: 0.50mm SQ. PHOSPHOR BRONZE 510
2. PLATING:
**50 - 0.38um MIN GOLD IN CONTACT AREA,
TIN IN SOLDER AREA, BOTH OVER NICKEL OVERALL.
**51 - 0.05-0.25um GOLD IN CONTACT AREA,
TIN IN SOLDER AREA, BOTH OVER NICKEL OVERALL.
3. 12 CKT USED FOR ILLUSTRATION ONLY
4. PACKED IN POCKET TRAY
5. PIN PUSHOUT FORCE: 1KG MIN IN EITHER DIRECTION
6. CKT 4 AND 6 IS CUT FROM CKT 8 AND 12 RESPECTIVELY.
CKT 2 ARE CUT FROM ANY LARGER CKT SIZE, ROUGH EDGES ARE EXPECTED ALONG THE CUTTING EDGES.
7. PRODUCT SPEC PS-87761-100 APPLIES.



ADD AU FLASH OPTION EC NO: S2011-1004 2011/06/03 DRWN:SKANG CHKD:ATSEE 2011/06/14 APPR:MLONG 2011/06/14	DESCRIPTION REV A1	QUALITY SYMBOLS FA=0 FG=0 FP=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY KSEE	DATE 2003/10/30	TITLE 2MM DUAL ROW SINGLE WAFER, VERTICAL THROUGH HOLE HEADER				
			4 PLACES	± ---	± ---	CHECKED BY KCLING	DATE 2004/01/05					
			3 PLACES	± ---	± ---	APPROVED BY SKTOH	DATE 2004/01/05					
			2 PLACES	± 0.2	± ---	MATERIAL NO. SEE TABLE		DOCUMENT NO. SD-87758-112		SHEET NO. 1 OF 2		
			1 PLACE	± ---	± ---							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			ANGULAR ± 3 °		MOLEX MOLEX INCORPORATED							

9 8 7 6 5 4 3 2 1

	10	9	8	7	6	5	4	3	2	1																																																						
F	PART NUMBER	CKT SIZE	A	B								F																																																				
	87758-0450 	4	NA	2.00																																																												
	87758-0650 	6	NA	4.00																																																												
	87758-0850	8	7.90	6.00																																																												
	87758-1050	10	9.90	8.00																																																												
	87758-1250	12	11.90	10.00																																																												
E	87758-1450	14	13.90	12.00								E																																																				
	87758-1650	16	15.90	14.00																																																												
	87758-1850	18	17.90	16.00																																																												
	87758-2050	20	19.90	18.00																																																												
	87758-2250	22	21.90	20.00																																																												
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	87758-2650	26	25.90	24.00																																																												
	87758-2850	28	27.90	26.00																																																												
	87758-3050	30	29.90	28.00																																																												
	87758-3250	32	31.90	30.00																																																												
	87758-3450	34	33.90	32.00																																																												
	87758-3650	36	35.90	34.00																																																												
C	87758-3850	38	37.90	36.00								C																																																				
	87758-4050	40	39.90	38.00																																																												
	87758-4250	42	41.90	40.00																																																												
	87758-4450	44	43.90	42.00																																																												
	87758-4650	46	45.90	44.00																																																												
	87758-4850	48	47.90	46.00																																																												
B	87758-5050	50	49.90	48.00								B																																																				
A											A																																																					
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