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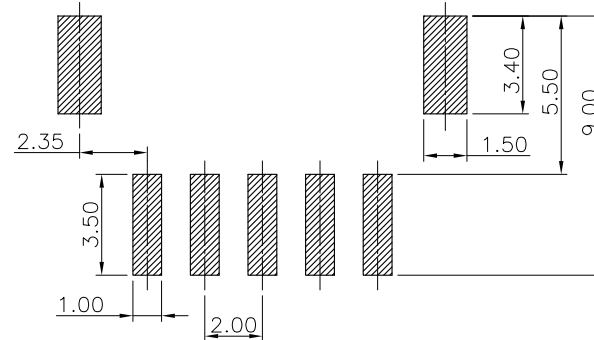
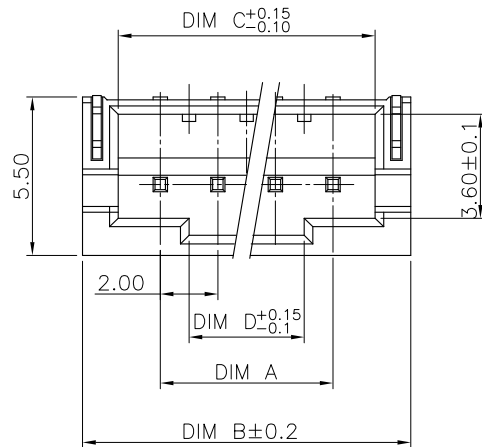
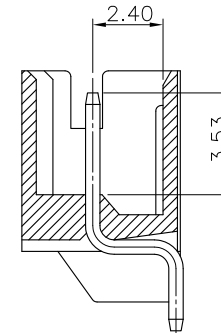
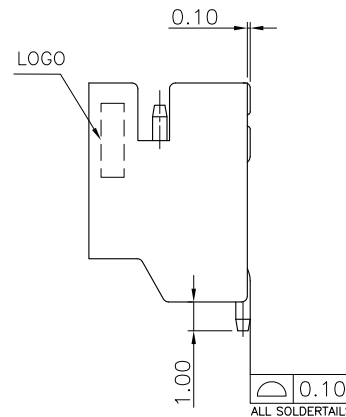
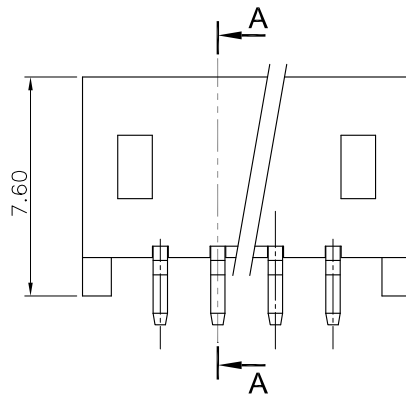
BY TYCO ELECTRONICS CORPORATION.

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LOC
DWDIST
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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A3	RELEASED (ECR-12-007398)	26JUN12	JL	WK

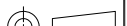
RECOMMENDED PCB LAYOUT

SECTION A-A

NOTE:

- MATERIAL :
HOUSING : PA9T, UL 94V-0, COLOR: NATURAL.
CONTACT : BRASS, THICKNESS=0.50mm.
- FINISH:
CONTACT : Δ 2 μ m [80u"] MIN. MATTE TIN PLATED OVER
1.27 μ m [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
 Δ GOLD FLASH OVER 1.27 μ m [50u"] MIN. NICKEL UNDERPLATED ALL OVER.
- REFLOW SOLDER CAPABLE TO 260°C PER TE CONNECTIVITY SPEC 109-201, CONDITION B.

Δ B	28.00	32.90	35.40	30.00	16P	3-1775469-6
	26.00	30.90	33.40	28.00	15P	3-1775469-5
	24.00	28.90	31.40	26.00	14P	3-1775469-4
	22.00	26.90	29.40	24.00	13P	3-1775469-3
	20.00	24.90	27.40	22.00	12P	3-1775469-2
	18.00	22.90	25.40	20.00	11P	3-1775469-1
	16.00	20.90	23.40	18.00	10P	3-1775469-0
	14.00	18.90	21.40	16.00	9P	2-1775469-9
	12.00	16.90	19.40	14.00	8P	2-1775469-8
	10.00	14.90	17.40	12.00	7P	2-1775469-7
Δ A	8.00	12.90	15.40	10.00	6P	2-1775469-6
	6.00	10.90	13.40	8.00	5P	2-1775469-5
	4.00	8.90	11.40	6.00	4P	2-1775469-4
	2.00	6.90	9.40	4.00	3P	2-1775469-3
	0.60	4.90	7.40	2.00	2P	2-1775469-2
	28.00	32.90	35.40	30.00	16P	1-1775469-6
	26.00	30.90	33.40	28.00	15P	1-1775469-5
	24.00	28.90	31.40	26.00	14P	1-1775469-4
	22.00	26.90	29.40	24.00	13P	1-1775469-3
	20.00	24.90	27.40	22.00	12P	1-1775469-2
Δ A	18.00	22.90	25.40	20.00	11P	1-1775469-1
	16.00	20.90	23.40	18.00	10P	1-1775469-0
	14.00	18.90	21.40	16.00	9P	1775469-9
	12.00	16.90	19.40	14.00	8P	1775469-8
	10.00	14.90	17.40	12.00	7P	1775469-7
	8.00	12.90	15.40	10.00	6P	1775469-6
	6.00	10.90	13.40	8.00	5P	1775469-5
	4.00	8.90	11.40	6.00	4P	1775469-4
	2.00	6.90	9.40	4.00	3P	1775469-3
	0.60	4.90	7.40	2.00	2P	1775469-2
THICKNESS	DIM D	DIM C	DIM B	DIM A	POS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O. HU 01NOV2006	 TE Connectivity						
		CHK S. HOU 01NOV2006							
DIMENSIONS: MM		APVD W.J. KE 01NOV2006	NAME HPI CONN., 2.0MM PITCH, R/A, SMT TYPE						
		PRODUCT SPEC 108-57100							
		QUALIFICATION TEST REPORT 501-57058							
MATERIAL		FINISH	WEIGHT --	SIZE A3	CAGE CODE 00779	DRAWING NO C=1775469	RESTRICTED TO --		
SEE NOTE		SEE NOTE	CUSTOMER DRAWING				SCALE --	SHEET 1 OF 2	REV A3

APVD

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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