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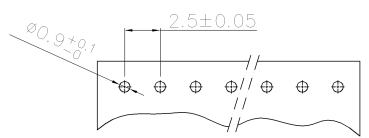
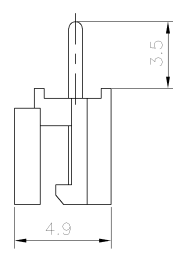
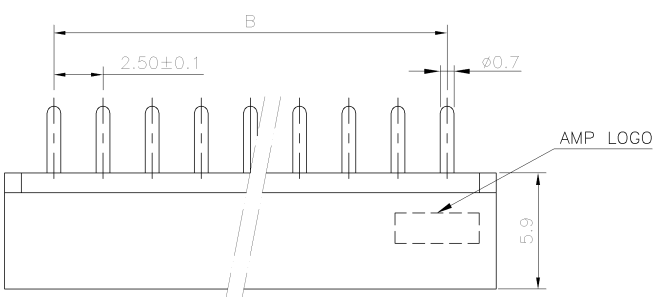
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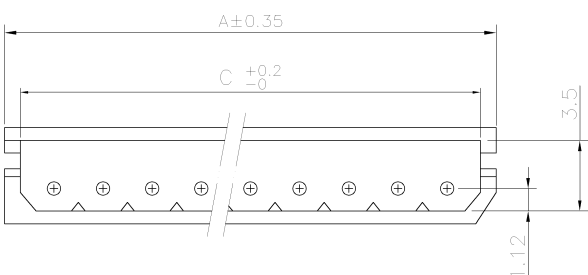
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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
D2		REVISED PER ECO-11-005301	6APR11	RK	HMR	



RECOMMENDED PCB LAYOUT (THICKNESS: 1.6MM)
 (TOP VIEW) (TOLERANCE: ±0.05)



HSG.	COLOR	C	B	A	POS.	PART NUMBER
38.4	35.00 ±0.20	40.0	15	3	1470224-9	
35.9	32.50 ±0.20	37.5	14	3	1470224-4	
33.4	30.00 ±0.20	35.0	13	3	1470224-5	
30.9	27.50 ±0.20	32.5	12	3	1470224-2	
28.4	25.00 ±0.20	30.0	11	3	1470224-1	
25.9	22.50 ±0.15	27.5	10	3	1470224-0	
23.4	20.00 ±0.15	25.0	9	2	1470224-9	
20.9	17.50 ±0.15	22.5	8	2	1470224-8	
18.4	15.00 ±0.15	20.0	7	2	1470224-7	
15.9	12.50 ±0.10	17.5	6	2	1470224-6	
13.4	10.00 ±0.10	15.0	5	2	1470224-5	
10.9	7.50 ±0.10	12.5	4	2	1470224-4	
8.4	5.00 ±0.10	10.0	3	2	1470224-3	
5.9	2.50 ±0.10	7.5	2	2	1470224-2	
38.4	35.00 ±0.20	40.0	15	1	1470224-5	
35.9	32.50 ±0.20	37.5	14	1	1470224-4	
33.4	30.00 ±0.20	35.0	13	1	1470224-3	
30.9	27.50 ±0.20	32.5	12	1	1470224-2	
28.4	25.00 ±0.20	30.0	11	1	1470224-1	
25.9	22.50 ±0.15	27.5	10	1	1470224-0	
23.4	20.00 ±0.15	25.0	9	0	1470224-9	
20.9	17.50 ±0.15	22.5	8	0	1470224-8	
18.4	15.00 ±0.15	20.0	7	0	1470224-7	
15.9	12.50 ±0.10	17.5	6	0	1470224-6	
13.4	10.00 ±0.10	15.0	5	0	1470224-5	
10.9	7.50 ±0.10	12.5	4	0	1470224-4	
8.4	5.00 ±0.10	10.0	3	0	1470224-3	
5.9	2.50 ±0.10	7.5	2	0	1470224-2	

- NOTE:
- MATERIAL:
HOUSING: PA66, UL 94V-2, COLOR: SEE TABLE.
CONTACTS: BRASS.
 - FINISH:
CONTACTS: 1.27µm [50µ"] MIN. BRIGHT-TIN ON SOLDER TAIL, WITH ENTIRE CONTACT UNDERPLATED 0.381µm [15µ"] MIN. NICKEL.
 - WAVE SOLDER CAPABLE TO 240°C PER TE Connectivity TEST SPEC. 109-202, CONDITION A.
- ⚠️ OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	19DEC2006		
MM	0 PLC ± 0.5 1 PLC ± 0.25 2 PLC ± 0.15 3 PLC ± 0.05 4 PLC ± - ANGLES ± - 3°	CHK	19DEC2006	TE TE Connectivity	
		APVD	19DEC2006	NAME	
		W.J. KE		2.5mm PITCH EMIX POST HEADER, VERTICAL TYP	
MATERIAL	FINISH	PRODUCT SPEC		SIZE	CAGE CODE
SEE NOTE	SEE NOTE	108-57175		A3	00779
		QUALIFICATION TEST REPORT		DRAWING NO	
		501-57195		C-1470224	
		WEIGHT		RESTRICTED TO	
		--		--	
		CUSTOMER DRAWING		SCALE	SHEET
				--	1 of 2
				REV	D2

4

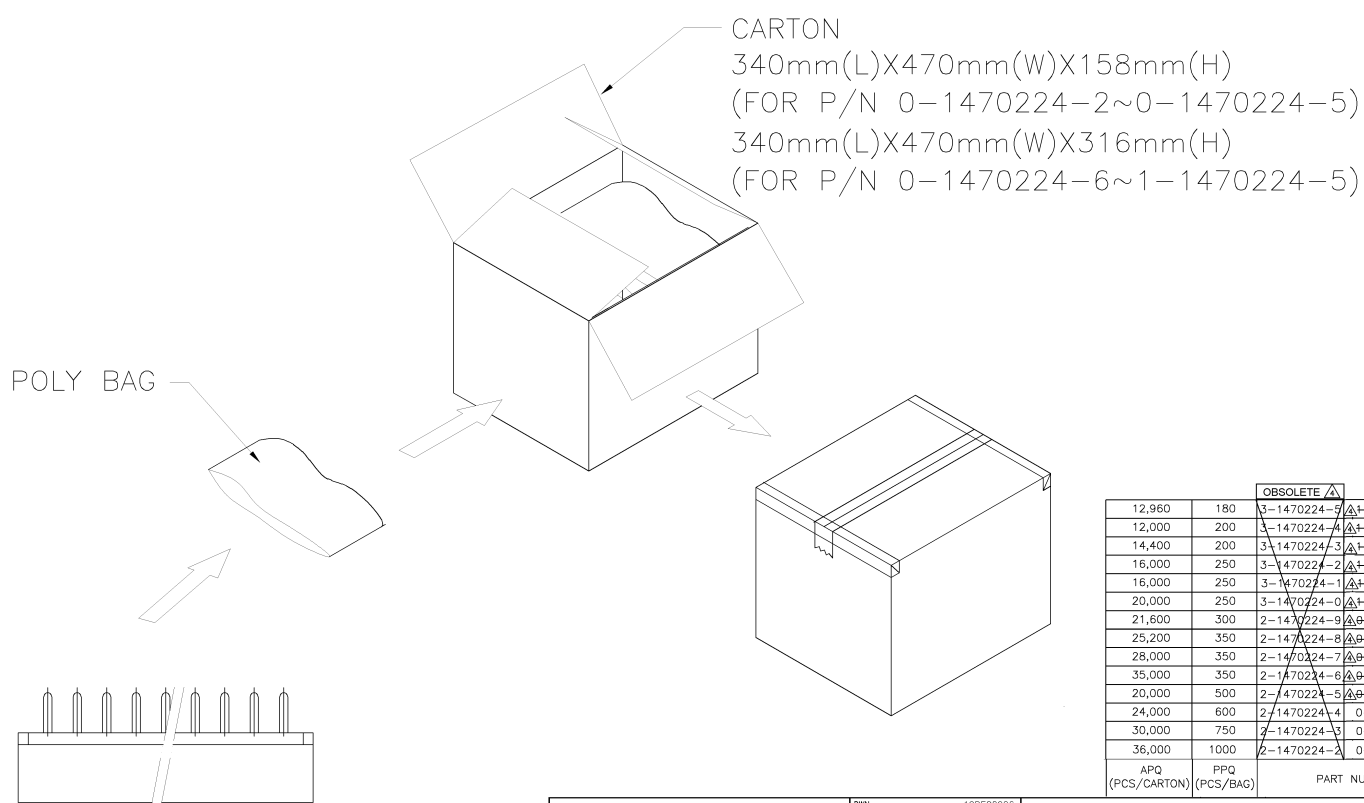
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



OBSOLETE		
12,960	180	3-1470224-7 A1-1470224-5
12,000	200	3-1470224-8 A1-1470224-4
14,400	200	3-1470224-3 A1-1470224-3
16,000	250	3-1470224-2 A1-1470224-2
16,000	250	3-1470224-1 A1-1470224-1
20,000	250	3-1470224-0 A1-1470224-0
21,600	300	2-1470224-9 A0-1470224-9
25,200	350	2-1470224-8 A0-1470224-8
28,000	350	2-1470224-7 A0-1470224-7
35,000	350	2-1470224-6 A0-1470224-6
20,000	500	2-1470224-5 A0-1470224-5
24,000	600	2-1470224-4 0-1470224-4
30,000	750	2-1470224-3 0-1470224-3
36,000	1000	2-1470224-2 0-1470224-2
APQ (PCS/CARTON)	PPQ (PCS/BAG)	PART NUMBER

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DWN O. HU 19DEC2006	TE Connectivity 2.5mm PITCH EMIX POST HEADER, VERTICAL TYP
CHK S. HOU 19DEC2006	
APVD W.J. KE 19DEC2006	
NAME	
DIMENSIONS: MM	PRODUCT SPEC
TOLERANCES UNLESS OTHERWISE SPECIFIED:	APPLICATION SPEC
0 PLC ± .1	WEIGHT
1 PLC ± .1	SIZE CAGE CODE DRAWING NO
2 PLC ± .1	A3 00779 C=1470224
3 PLC ± .1	RESTRICTED TO
4 PLC ± .1	CUSTOMER DRAWING
ANGLES ± .1	SCALE
MATERIAL	SHEET 2 OF 2
FINISH	REV D2