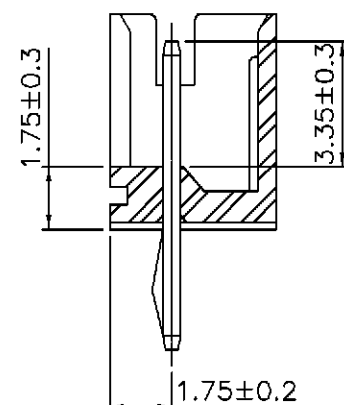
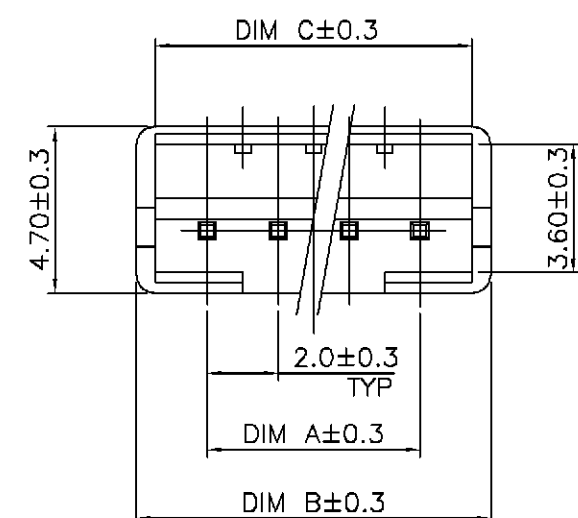
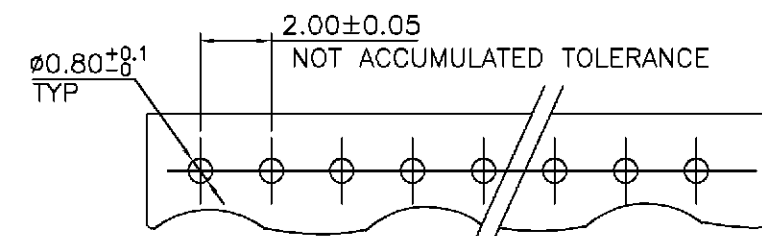
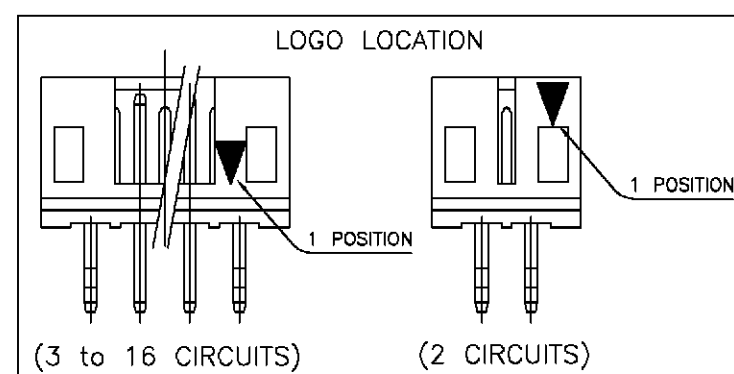
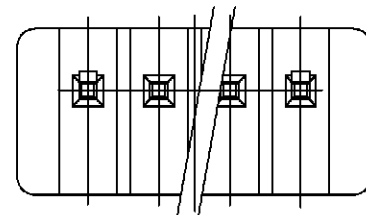
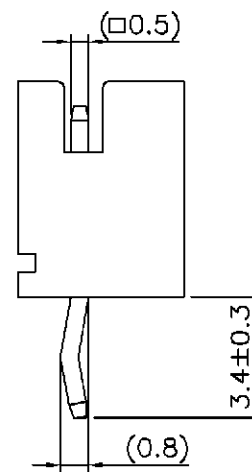
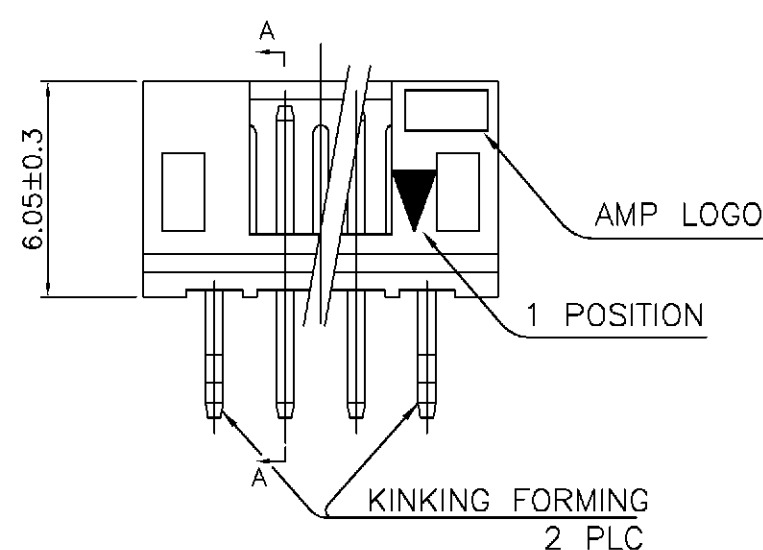


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DIMENSIONS IN MILLIMETERS. DO NOT SCALE PRINT.

PRINT DIST
DW |



SEC. A-A



RECOMMENDED PCB LAYOUT
(PCB THK=1.0~1.6)

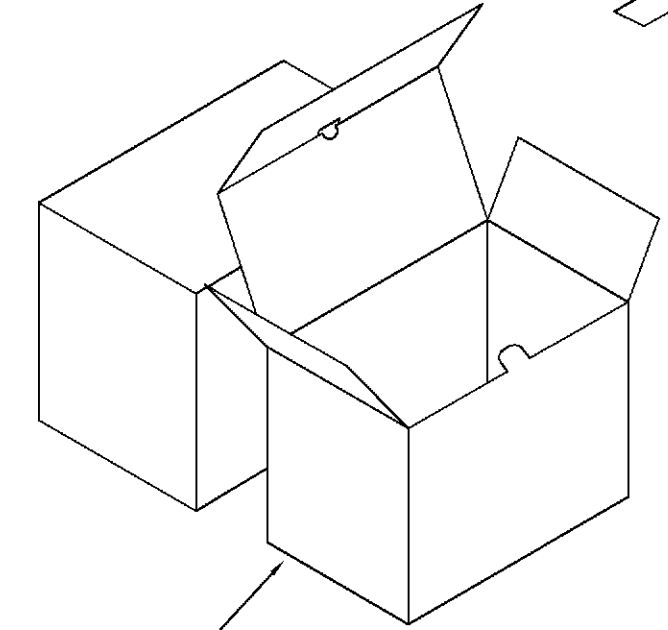
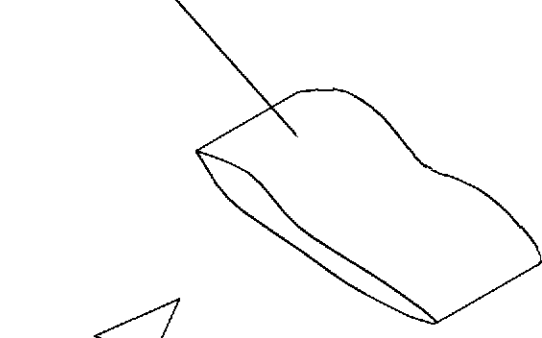
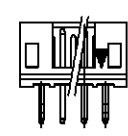
NOTE:
MATERIAL: HOUSING: NYLON 66 UL 94V-0, COLOR: SEE TABLE.
PIN & POST: BRASS, THICKNESS=0.50mm.
FINISH: PIN & POST: 80u" MIN. TIN PLATED OVER ALL.

TUBE	RED	10.90	12.00	8.00	5P	8-440054-9
		8.90	10.00	6.00	4P	8-440054-8
		6.90	8.00	4.00	3P	8-440054-7
		4.90	6.00	2.00	2P	8-440054-6
	BLACK	10.90	12.00	8.00	5P	6-440054-9
		8.90	10.00	6.00	4P	6-440054-8
		6.90	8.00	4.00	3P	6-440054-7
		4.90	6.00	2.00	2P	6-440054-6
	YELLOW	10.90	12.00	8.00	5P	4-440054-9
		8.90	10.00	6.00	4P	4-440054-8
		6.90	8.00	4.00	3P	4-440054-7
		4.90	6.00	2.00	2P	4-440054-6
	BLUE	10.90	12.00	8.00	5P	2-440054-9
		8.90	10.00	6.00	4P	2-440054-8
		6.90	8.00	4.00	3P	2-440054-7
		4.90	6.00	2.00	2P	2-440054-6
	NATURAL WHITE	32.90	34.00	30.00	16P	5-440054-6
		30.90	32.00	28.00	15P	5-440054-5
		28.90	30.00	26.00	14P	5-440054-4
		26.90	28.00	24.00	13P	5-440054-3
		24.90	26.00	22.00	12P	5-440054-2
		22.90	24.00	20.00	11P	5-440054-1
		20.90	22.00	18.00	10P	5-440054-0
		18.90	20.00	16.00	9P	3-440054-9
		16.90	18.00	14.00	8P	3-440054-8
		14.90	16.00	12.00	7P	3-440054-7
		12.90	14.00	10.00	6P	3-440054-6
		10.90	12.00	8.00	5P	3-440054-5
8.90		10.00	6.00	4P	3-440054-4	
6.90		8.00	4.00	3P	3-440054-3	
4.90	6.00	2.00	2P	3-440054-2		
PACKAGE	COLOR	DIM. C	DIM. B	DIM. A	PART NUMBER	

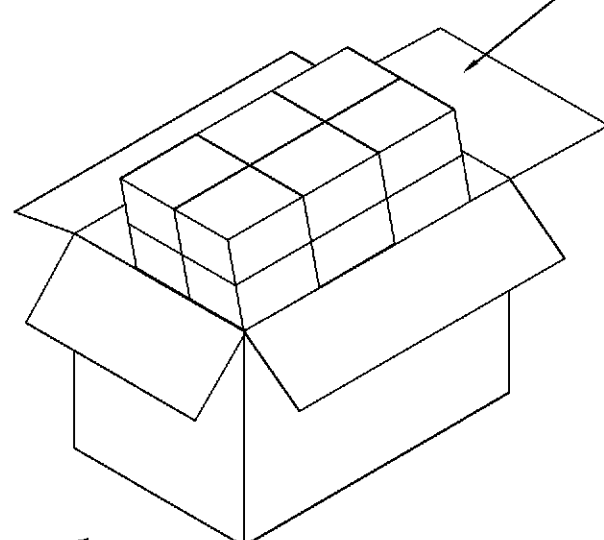
POLY BAG	RED	10.90	12.00	8.00	5P	8-440054-5
		8.90	10.00	6.00	4P	8-440054-4
		6.90	8.00	4.00	3P	8-440054-3
		4.90	6.00	2.00	2P	8-440054-2
	BLACK	10.90	12.00	8.00	5P	6-440054-5
		8.90	10.00	6.00	4P	6-440054-4
		6.90	8.00	4.00	3P	6-440054-3
		4.90	6.00	2.00	2P	6-440054-2
	YELLOW	24.90	26.00	22.00	12P	7-440054-6
		22.90	24.00	20.00	11P	7-440054-5
		20.90	22.00	18.00	10P	7-440054-4
		18.90	20.00	16.00	9P	7-440054-3
		16.90	18.00	14.00	8P	7-440054-2
		14.90	16.00	12.00	7P	7-440054-1
		12.90	14.00	10.00	6P	7-440054-0
		10.90	12.00	8.00	5P	4-440054-5
		8.90	10.00	6.00	4P	4-440054-4
		6.90	8.00	4.00	3P	4-440054-3
		4.90	6.00	2.00	2P	4-440054-2
		BLUE	10.90	12.00	8.00	5P
	8.90		10.00	6.00	4P	2-440054-4
	6.90		8.00	4.00	3P	2-440054-3
	4.90		6.00	2.00	2P	2-440054-2
	NATURAL WHITE	32.90	34.00	30.00	16P	1-440054-6
		30.90	32.00	28.00	15P	1-440054-5
		28.90	30.00	26.00	14P	1-440054-4
		26.90	28.00	24.00	13P	1-440054-3
		24.90	26.00	22.00	12P	1-440054-2
		22.90	24.00	20.00	11P	1-440054-1
		20.90	22.00	18.00	10P	1-440054-0
		18.90	20.00	16.00	9P	440054-9
		16.90	18.00	14.00	8P	440054-8
		14.90	16.00	12.00	7P	440054-7
		12.90	14.00	10.00	6P	440054-6
		10.90	12.00	8.00	5P	440054-5
		8.90	10.00	6.00	4P	440054-4
6.90		8.00	4.00	3P	440054-3	
4.90	6.00	2.00	2P	440054-2		
PACKAGE	COLOR	DIM. C	DIM. B	DIM. A	POS	PART NUMBER

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN	O. HU	 TYCO HOLDINGS (BERMUDA) VII LTD. TAIWAN BRANCH	
0 PLC ±		16-JUL-2004	CHK	S. HOU	
1 PLC ±					
2 PLC ±		16-JUL-2004			
3 PLC ±					
ANGLES ±°					
MATERIAL		APVD	T. KE	2.0 MM PITCH HPI VERTICAL POST HEADERS.	
SEE NOTE		16-JUL-2004			
		PRODUCT SPEC			
		108-57100			
FINISH		APPLICATION SPEC	LOC	SIZE	DRAWING NO
SEE NOTE			DW	A ₃	C-440054
		WEIGHT	SCALE		SHEET
				--	1 OF 3

POLY BAG

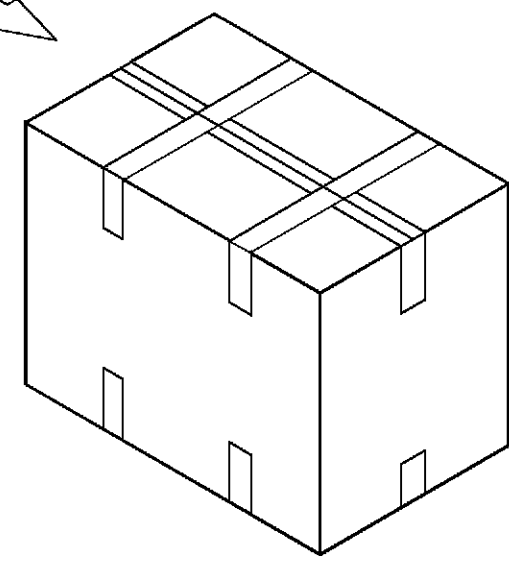


INNER BOX
320mm(L)X 220mm(W)X 155mm(H)



CARTON
340mm(L)X 470mm(W)X 178mm(H)
(FOR HEADER 2P~5P ONLY)

340mm(L)X 470mm(W)X 365mm(H)
(FOR HEADER 6P~16P ONLY)



17,600	550	5P	8-440054-5
20,800	650	4P	8-440054-4
27,000	750	3P	8-440054-3
40,000	1,000	2P	8-440054-2
17,600	550	5P	6-440054-5
20,800	650	4P	6-440054-4
27,000	750	3P	6-440054-3
40,000	1,000	2P	6-440054-2
16,000	250	12P	7-440054-6
18,000	250	11P	7-440054-5
19,200	300	10P	7-440054-4
22,400	350	9P	7-440054-3
22,400	350	8P	7-440054-2
25,600	400	7P	7-440054-1
28,800	450	6P	7-440054-0
17,600	550	5P	4-440054-5
20,800	650	4P	4-440054-4
27,000	750	3P	4-440054-3
40,000	1,000	2P	4-440054-2
17,600	550	5P	2-440054-5
20,800	650	4P	2-440054-4
27,000	750	3P	2-440054-3
40,000	1,000	2P	2-440054-2
12,000	200	16P	1-440054-6
12,000	200	15P	1-440054-5
12,800	200	14P	1-440054-4
15,000	250	13P	1-440054-3
16,000	250	12P	1-440054-2
18,000	250	11P	1-440054-1
19,200	300	10P	1-440054-0
22,400	350	9P	440054-9
22,400	350	8P	440054-8
25,600	400	7P	440054-7
28,800	450	6P	440054-6
17,600	550	5P	440054-5
20,800	650	4P	440054-4
27,000	750	3P	440054-3
40,000	1,000	2P	440054-2
APQ	PPQ	POS.	PART NUMBER
(PCS/CARTON)	(PCS/BAG)		

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN O. HU 16-JUL-2004		tyco Electronics TYCO HOLDINGS (BERMUDA) VII LTD. TAIWAN BRANCH	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± ANGLES ±		CHK S. HOU 16-JUL-2004			
MATERIAL		APVD T. KE 16-JUL-2004		NAME 2.0 MM PITCH HPI VERTICAL POST HEADERS.	
SEE NOTE		PRODUCT SPEC			
FINISH		APPLICATION SPEC		LOC SIZE DRAWING NO REV DW A ₃ C-440054 D	
SEE NOTE		WEIGHT		SCALE SHEET -- 2 OF 3	

SEE SHEET 1.	ECN	DWN	CHK	DATE
LTR	REVISION RECORD			

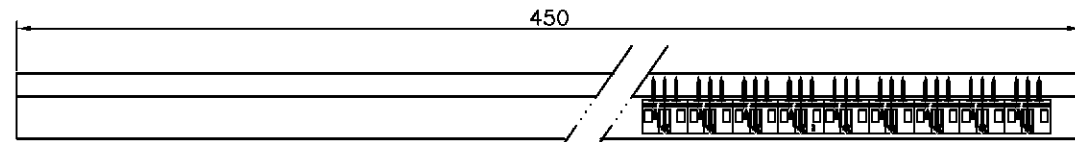
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DW

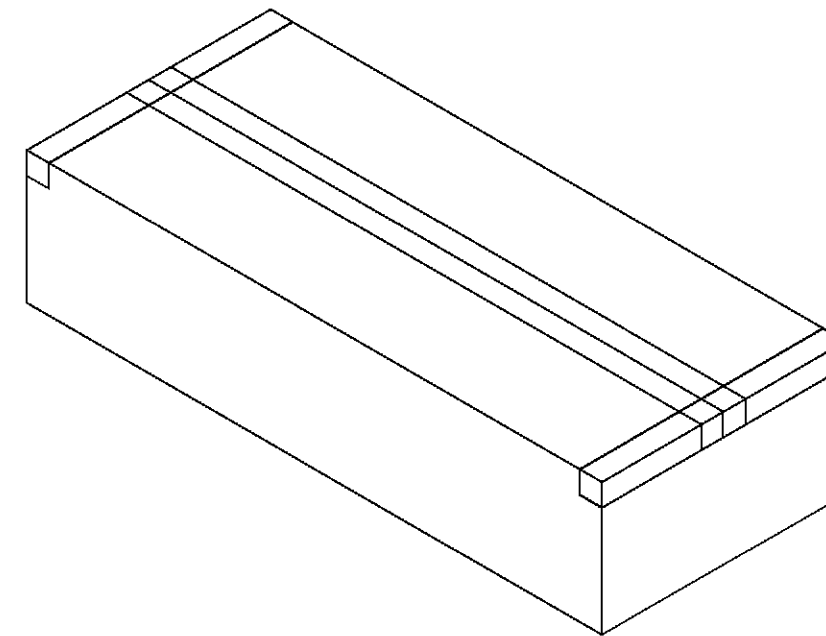
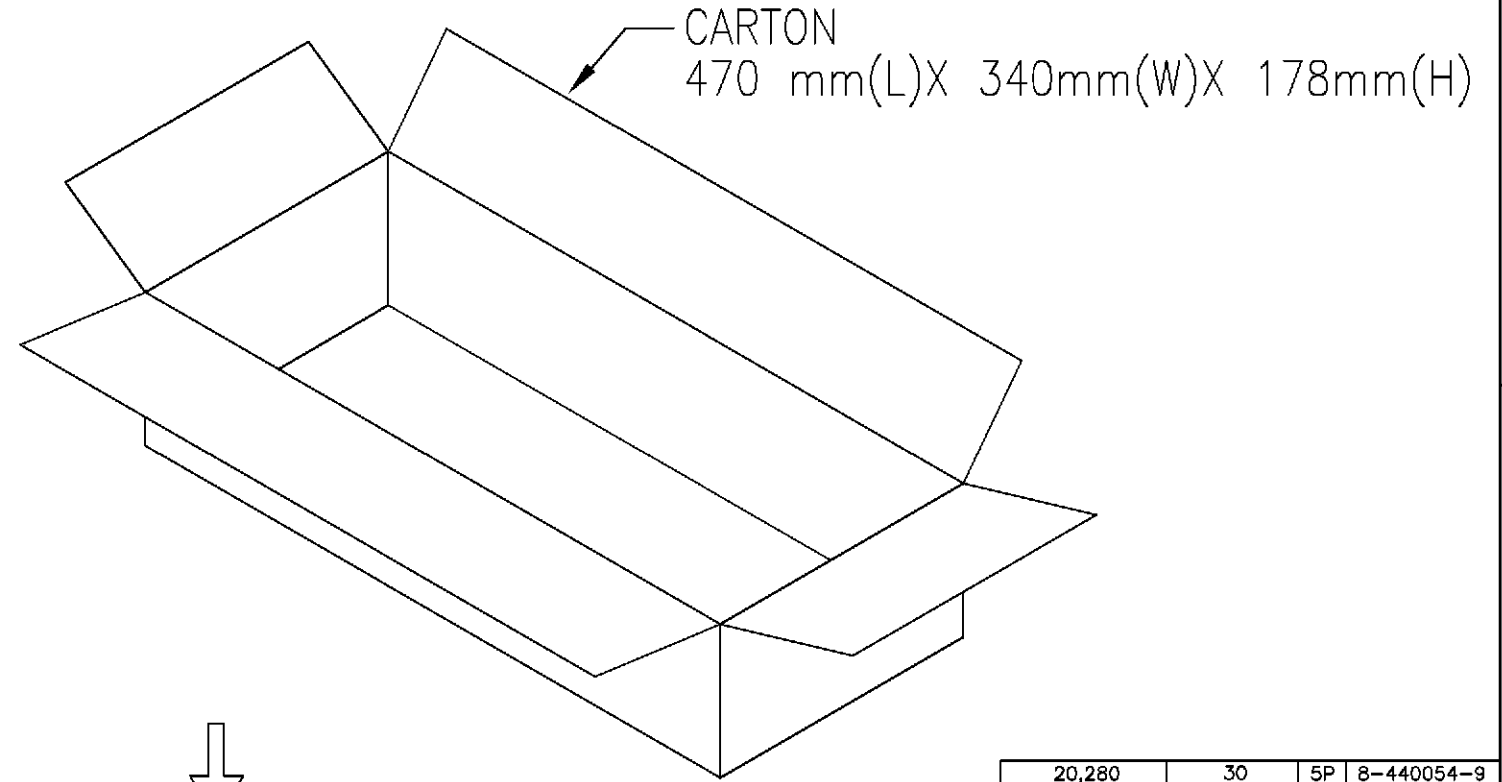
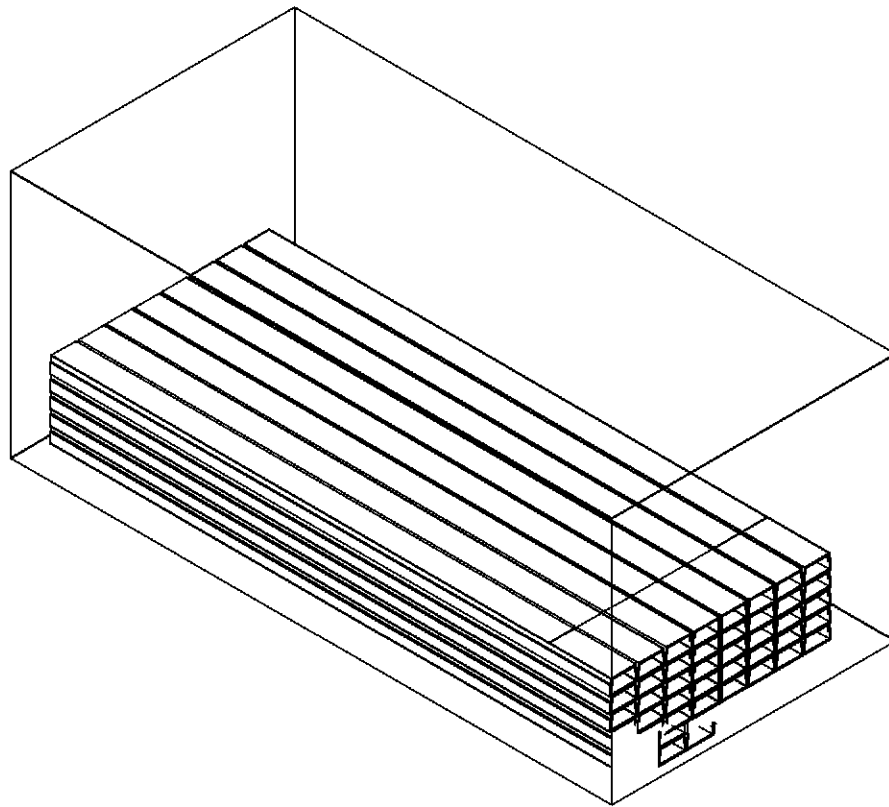
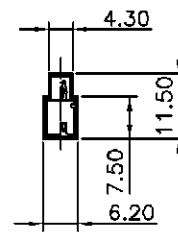
METRIC



NUMBER
C-440054



TUBE



20,280	30	5P	8-440054-9
27,040	40	4P	8-440054-8
33,800	50	3P	8-440054-7
43,940	65	2P	8-440054-6
20,280	30	5P	6-440054-9
27,040	40	4P	6-440054-8
33,800	50	3P	6-440054-7
43,940	65	2P	6-440054-6
20,280	30	5P	4-440054-9
27,040	40	4P	4-440054-8
33,800	50	3P	4-440054-7
43,940	65	2P	4-440054-6
20,280	30	5P	2-440054-9
27,040	40	4P	2-440054-8
33,800	50	3P	2-440054-7
43,940	65	2P	2-440054-6
6,760	10	16P	5-440054-6
8,112	12	15P	5-440054-5
8,112	12	14P	5-440054-4
8,788	13	13P	5-440054-3
10,140	15	12P	5-440054-2
10,816	16	11P	5-440054-1
12,168	18	10P	5-440054-0
13,520	20	9P	3-440054-9
14,872	22	8P	3-440054-8
16,900	25	7P	3-440054-7
18,928	28	6P	3-440054-6
20,280	30	5P	3-440054-5
27,040	40	4P	3-440054-4
33,800	50	3P	3-440054-3
43,940	65	2P	3-440054-2
APQ (PCS/CARTON)	PPQ (PCS/TUBE)	POS.	PART NUMBER

TOLERANCES UNLESS OTHERWISE SPECIFIED:		DWN O. HU 16-JUL-2004		tyco Electronics TYCO HOLDINGS (BERMUDA) VII LTD. TAIWAN BRANCH	
0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± ANGLES ±		CHK S. HOU 16-JUL-2004			
MATERIAL		APVD T. KE 16-JUL-2004		NAME 2.0 MM PITCH HPI VERTICAL POST HEADERS.	
SEE NOTE		PRODUCT SPEC			
FINISH		APPLICATION SPEC		LOC SIZE DRAWING NO REV DW A ₃ C-440054 D	
SEE NOTE		WEIGHT		SCALE SHEET -- 3 OF 3	

SEE SHEET 1.	ECN	DWN	CHK	DATE
LTR	REVISION RECORD			

CUSTOMER DRAWING