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AUG ,2006.

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED (ECR-09-014078)	05JUN09	BH	WK
	C1	REVISED PER ECO-10-000443	18JAN10	KK	HMR

Top view of the breakaway headers. Callouts #1, #2, #3, and #4 point to specific features. A vertical dimension of 5.08 is shown on the right side.

NOTE:

1. MATERIAL:

HOUSING: THERMOPLASTIC(PBT), UL 94V-0, COLOR: BLACK.
POSTS: BRASS, 0.64 SQUARE

2. FINISH:

POSTS: GOLD FLASH PLATED OVERALL
1.27um [50u"] MIN. NICKEL ON ENTIRE POST.3. WAVE SOLDER CAPABLE TO 240°C IN ACCORDANCE
WITH TEST SPECIFICATION 109-202, METHOD A4. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING
PER D.RENAUD/D.SINISI

Side view of the breakaway headers. Dimensions include 0.64 TYP, 2.54 TYP, 2.54, and 2.16±0.25 TYP.

Side view of the breakaway headers. Dimensions include 10.54±0.25 and 2.54 TYP.

Recommended PCB layout showing dimensions: ø1.02±0.08 TYP, 2.54 TYP, and 2.54 TYP.

RECOMMENDED PCB LAYOUT
(TOLERANCE: ±0.05)

OBSOLETE	-	6	1470004-7
	10 th , 14 th	16	1470004-6
4. OBSOLETE	10 th	20	1470004-5
	10 th	10	1470004-4
	8 th	10	1470004-3
	3 rd	6	1470004-2
	2 nd	10	1470004-1
LACK PIN	NO. OF POS.		PART NUMBER

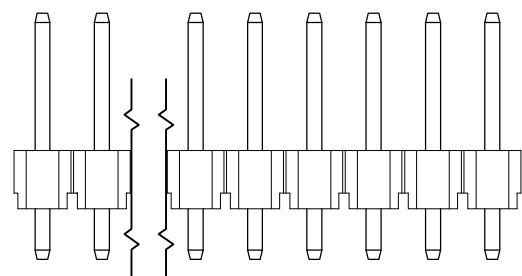
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	B. HSING	07JUL2009	Tyco Electronics Corporation Taipei, Taiwan					
DIMENSIONS: MM		CHK	S. CHIEN	07JUL2009				NAME BREAKAWAY HEADERS, 2.54 CENTERS, SQUARE, STRAIGHT-ANGLE, DOUBLE-ROW		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	W. KODAMA	07JUL2009	SIZE	CAGE CODE	DRAWING NO			
0 PLC ± - 1 PLC ± 0.30 2 PLC ± 0.20 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC		-		A3 00779		C=1470004		
MATERIAL SEE NOTE		FINISH SEE NOTE		WEIGHT -		CUSTOMER DRAWING		SCALE -	SHEET 1 OF 2	REV C1

AMP 1470-19 REV 31MAR2000

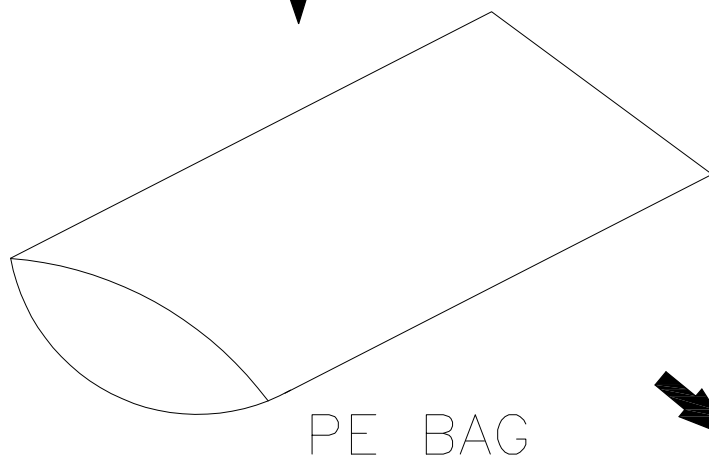
LOC DW DIST

REVISIONS

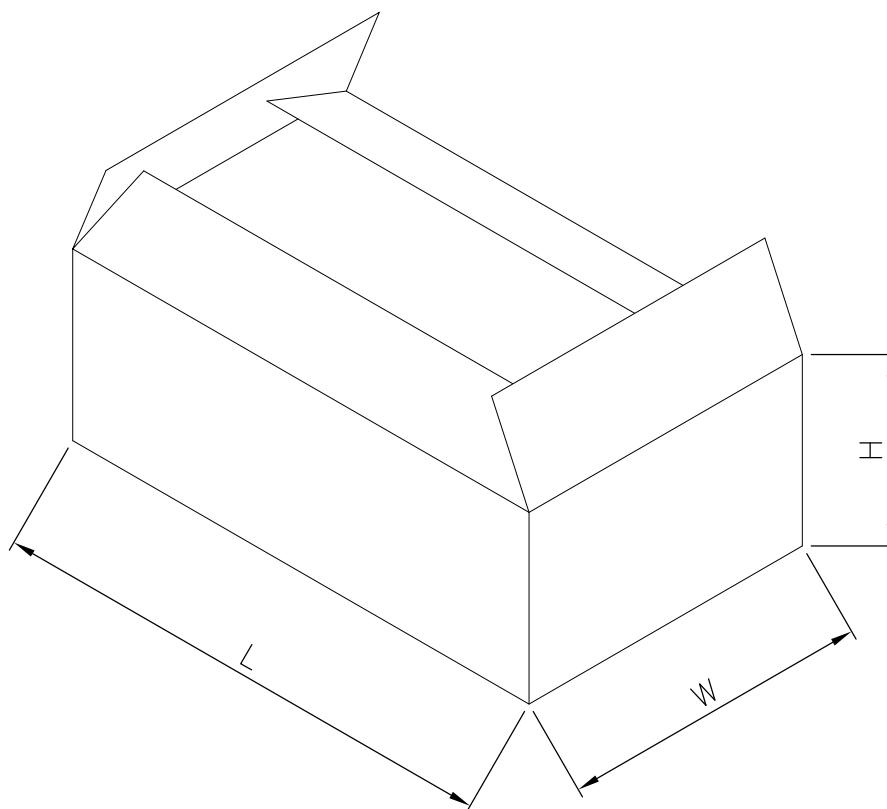
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



PRODUCT



PE BAG



NOTES :

1. MATERIAL:
 - 1.1 BAG: PE
 - 1.2 SHIPPING CARTON: CORRUGATED FIBER
2. DIMENSION:
 - 2.1 BAG: L=225, W=160, H=0.07
 - 2.2 SHIPPING CARTON: L=362, W=272, H=160
3. QUANTITY:
 - 3.1 PRIMARY PACKING: SEE TABLE
 - 3.2 SECONDARY PACKING: SEE TABLE
4. WEIGHT:
 - 4.2 NET WEIGHT: SEE TABLE
 - 4.1 GROSS WEIGHT: SEE TABLE

5 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

	OBSOLETE	5.1348	4.5648	15	1000	1470004-7
		6.1284	5.5584	15	500	1470004-6
5	OBSOLETE	7.914	7.344	15	500	1470004-5
		7.65	7.08	15	1000	1470004-4
		7.65	7.08	15	1000	1470004-3
		4.6068	4.0368	15	1000	1470004-2
		7.65	7.08	15	1000	1470004-1
	G.W.(KG)	N.W.(KG)	BAG/BOX	PCS/BAG	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics Corporation Taipei, Taiwan			
DIMENSIONS: MM		CHK	NAME			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	BREAKAWAY HEADERS, 2.54 CENTERS, SQUARE, STRAIGHT-ANGLE, DOUBLE-ROW			
0 PLC ± -		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO			
1 PLC ± -		APPLICATION SPEC	A3 00779 C=1470004			
2 PLC ± -		WEIGHT	CUSTOMER DRAWING SCALE SHEET 2 OF 2 REV C1			
3 PLC ± -						
4 PLC ± -						
ANGLES ± -						
FINISH						