

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

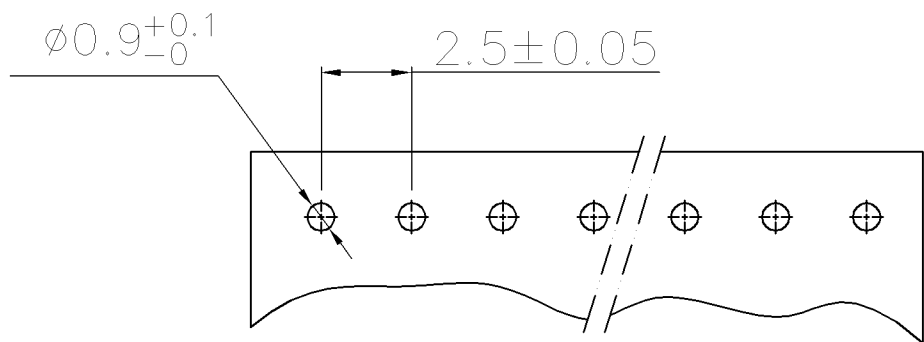
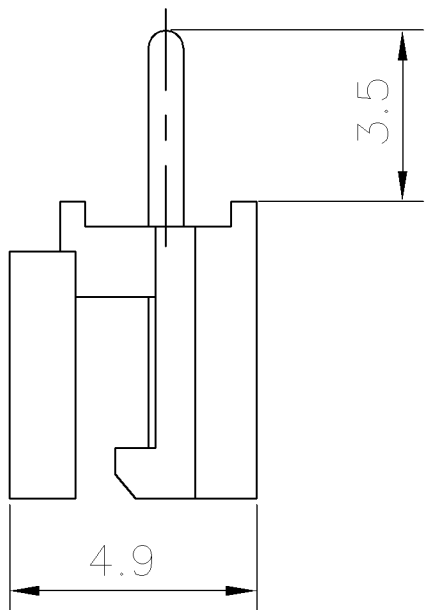
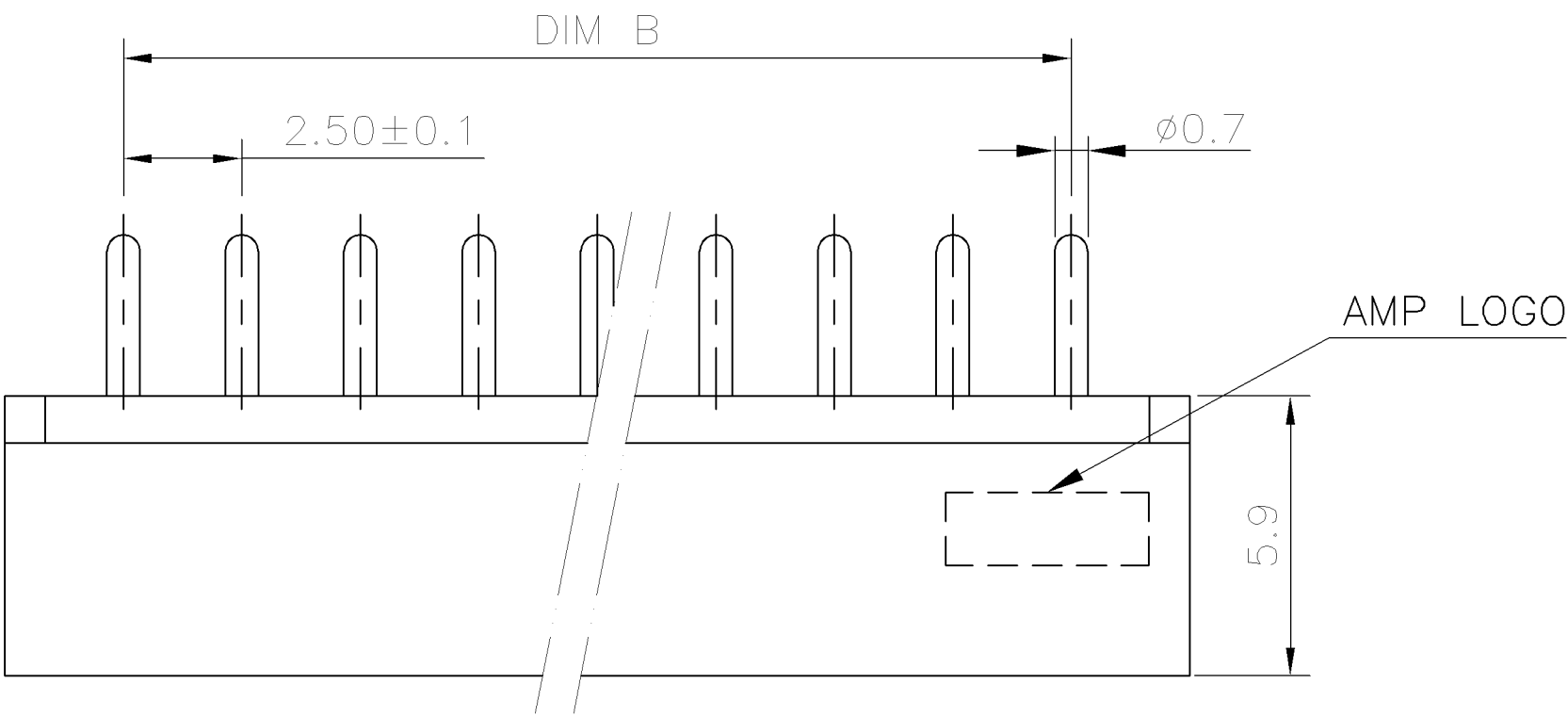
RELEASED FOR PUBLICATION

© COPYRIGHT

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

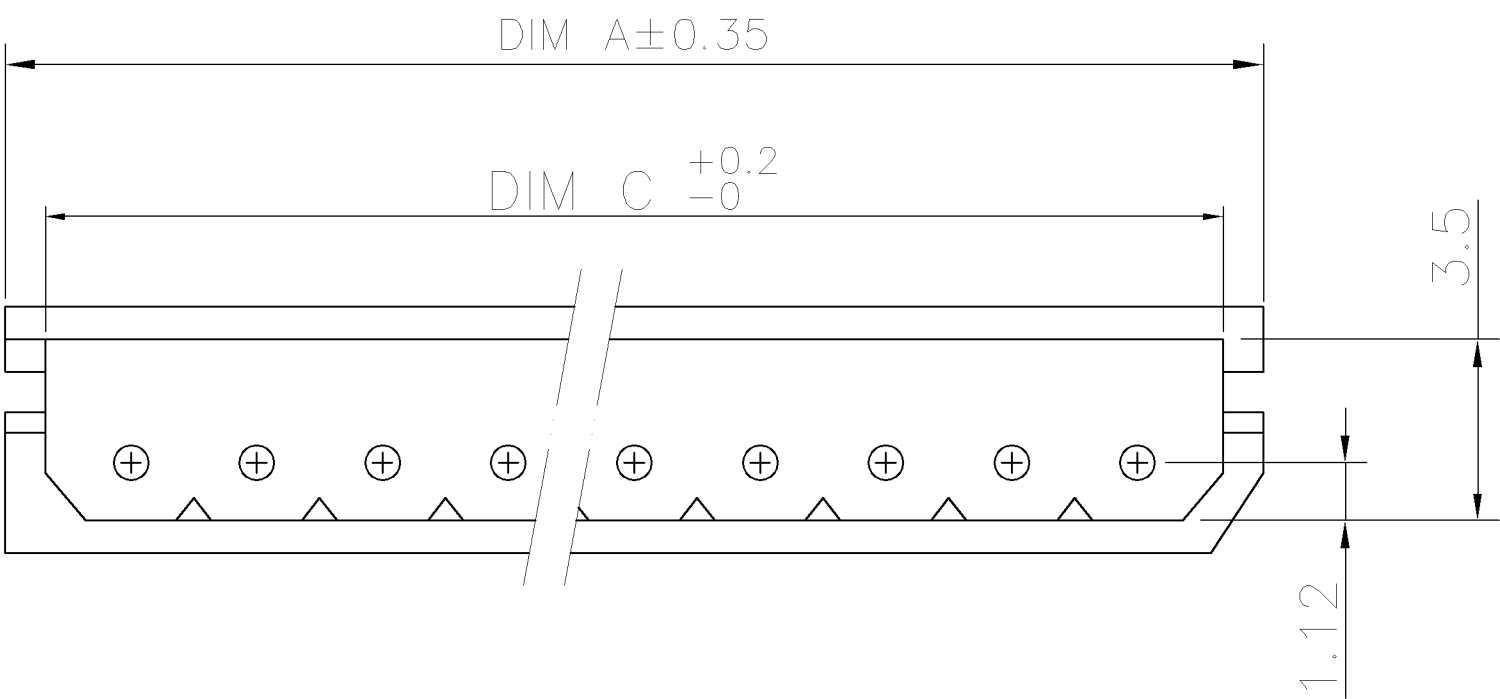
LOC	DIST	REVISIONS					
DW	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A	RELEASED	28SEP07	OH	WK



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

NOTE:

- MATERIAL :
HOUSING : PA46, 30%GF, UL 94-V0, COLOR: SEE TABLE
CONTACT : BRASS, THICKNESS=Ø0.7mm.
- FINISH:
CONTACT: 2µm [80µ"] MIN. BRIGHT-TIN ON SOLDER TAIL, WITH
ENTIRE CONTACT UNDERPLATED 0.75µm [30µ"] MIN. NICKEL.
- WAVE SOLDER CAPABLE TO 265°C PER TE TEST SPEC.
109-202, CONDITION B.



BLUE	10.9	7.50 ±0.10	12.5	4	2-1775284-4
	8.4	5.00 ±0.10	10.0	3	2-1775284-3
	5.9	2.50 ±0.10	7.5	2	2-1775284-2
IVORY	10.9	7.50 ±0.10	12.5	4	0-1775284-4
	8.4	5.00 ±0.10	10.0	3	0-1775284-3
	5.9	2.50 ±0.10	7.5	2	0-1775284-2
HSG. COLOR	DIM C	DIM B	DIM A	POS.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O. WU	26SEP2007	Tyco Electronics Corporation Taipei, Taiwan		
		CHK S. HOU	26SEP2007			
		APVD W.J. KE	26SEP2007	NAME		
		PRODUCT SPEC		2.5mm PITCH EMIX POST, HEADER, VERTICAL TYPE		
		108-57175				
		QUALIFICATION TEST REPORT				
		501-57195		SIZE	CAGE CODE	DRAWING NO
		WEIGHT		A300779		©=1775284
		CUSTOMER DRAWING			SCALE	SHEET
					—	1 of 2
						REV A

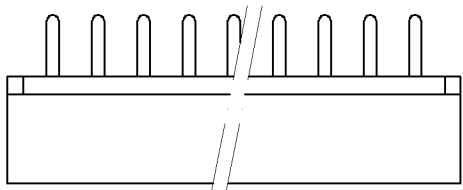
4

3

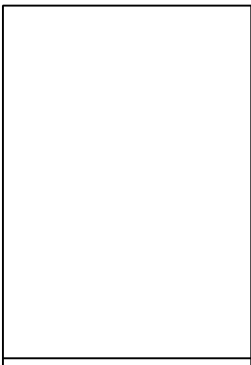
2

1

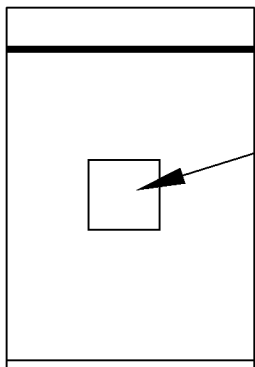
LOC	DIST	REVISIONS				
DW	—	P	LTR	DESCRIPTION	DATE	APVD
				SEE SHEET 1.		



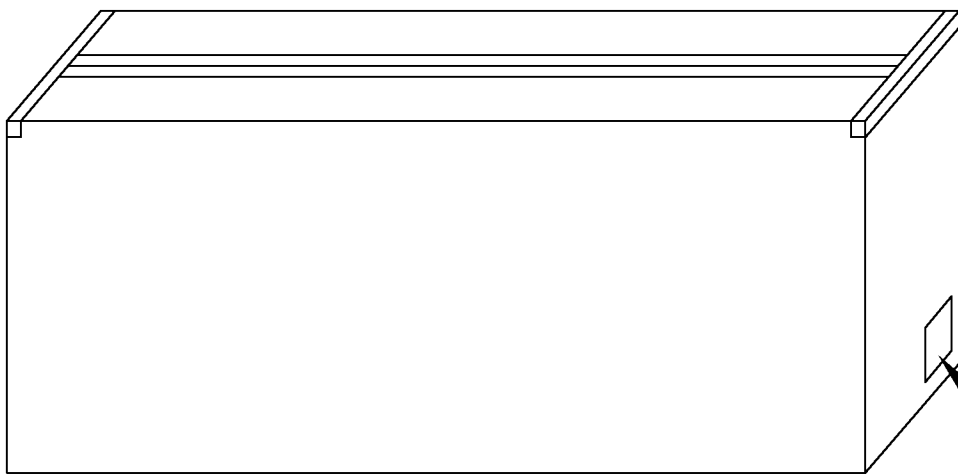
CONNECTOR



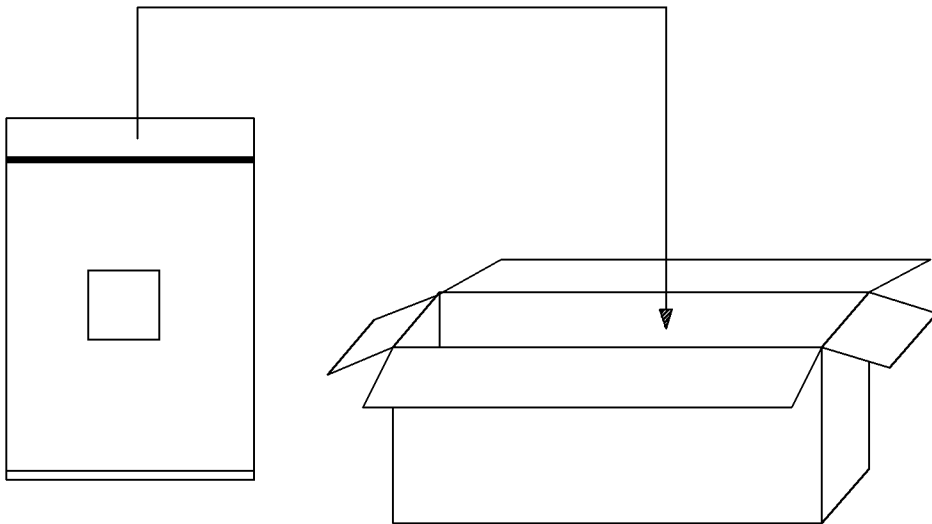
BAG



LABEL



LABEL



SHIPPING BOX

24,000	600	2-1775284-4	0-1775284-4
30,000	750	2-1775284-3	0-1775284-3
36,000	1000	2-1775284-2	0-1775284-2
APQ (PCS/BOX)	PPQ (PCS/BAG)	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O. WU	26SEP2007	Tyco Electronics Corporation Taipei, Taiwan		
		CHK S. HOU	26SEP2007			
DIMENSIONS: MM		APVD W.J. KE	26SEP2007	NAME 2.5mm PITCH EMIX POST, HEADER, VERTICAL TYPE		
		PRODUCT SPEC —		SIZE A3		
		APPLICATION SPEC —		CAGE CODE 00779		
MATERIAL —		WEIGHT —		DRAWING NO C=1775284		
		CUSTOMER DRAWING			SCALE —	SHEET 2 OF 2
					REV A	

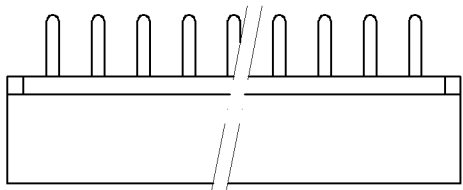
4

3

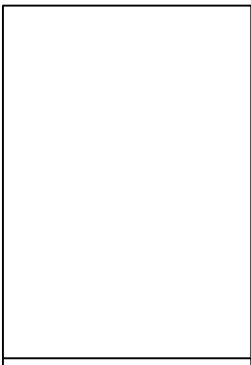
2

1

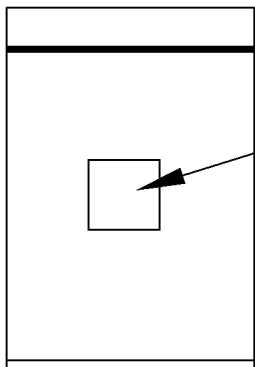
LOC	DIST	REVISIONS					
DW	—	P	LTR	DESCRIPTION	DATE	DWN	APVD
				SEE SHEET 1.			



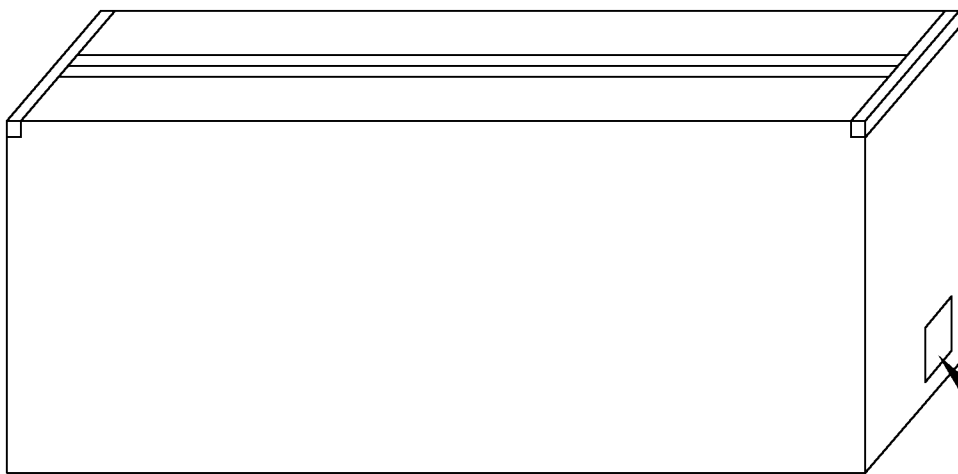
CONNECTOR



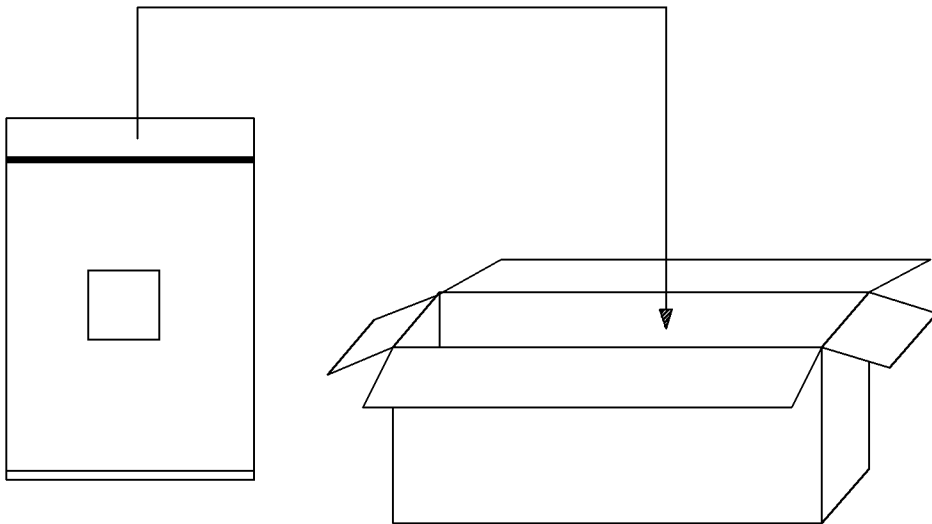
BAG



LABEL



LABEL



SHIPPING BOX

24,000	600	2-1775284-4	0-1775284-4
30,000	750	2-1775284-3	0-1775284-3
36,000	1000	2-1775284-2	0-1775284-2
APQ (PCS/BOX)	PPQ (PCS/BAG)	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN O. WU	26SEP2007	Tyco Electronics Corporation Taipei, Taiwan		
		CHK S. HOU	26SEP2007			
DIMENSIONS: MM		APVD W.J. KE	26SEP2007	NAME 2.5mm PITCH EMIX POST, HEADER, VERTICAL TYPE		
		PRODUCT SPEC —		SIZE A3	CAGE CODE 00779	DRAWING NO C=1775284
		APPLICATION SPEC —		RESTRICTED TO —		
MATERIAL —		WEIGHT —		SCALE —		SHEET 2 OF 2
		CUSTOMER DRAWING			REV A	