

4

3

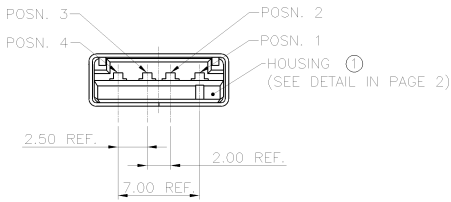
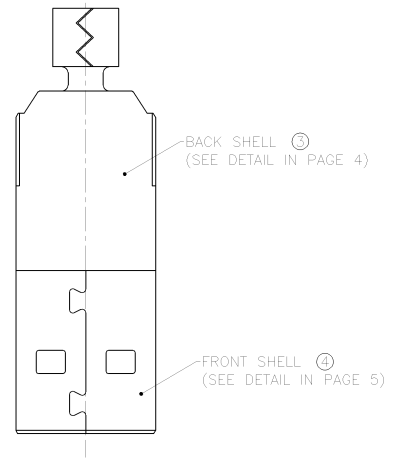
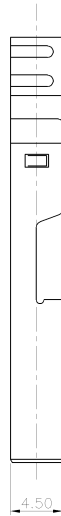
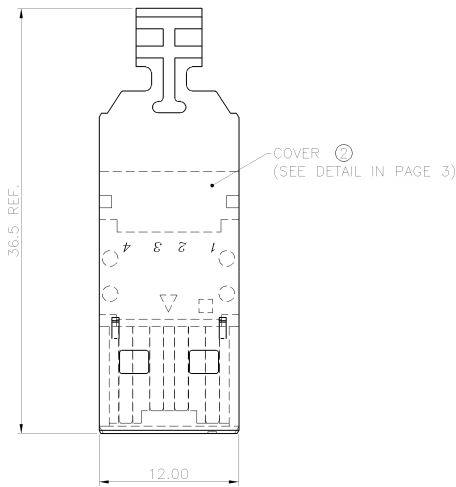
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1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		DWG CLARIFICATION. (ECR-09-016573)	25AUG09	FY	WK

ASSEMBLY CONDITION AS SHOWN.



NOTES:  
 ⚠️ SEPARATE PACKING OF EACH COMPONENT.

4-1734372-1	3-1734372-1	2-1734372-1	1-1734372-2	WHITE	⚠️ 1734372-2
④ FRONT SHELL	③ BACK SHELL	② COVER	① HOUSING	HSG. COLOR	⚠️ 1734372-1
					PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN F. YANG 25AUG2009	Tyco Electronics Corporation Taipei, Taiwan		
DIMENSIONS: MM		CHK S. CHIEN 25AUG2009	NAME		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD W. KODAMA 25AUG2009	PRODUCT SPEC 108-57547		
0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		APPLICATION SPEC		USB OVERMOLD HARDWARE KIT SERIES A, SOLDER PLUG, LONG TYPE	
MATERIAL	FINISH	WEIGHT	SIZE A3	CAGE CODE 00779	DRAWING NO. C-1734372
CUSTOMER DRAWING			SCALE	SHEET 1 of 7	REV A

4

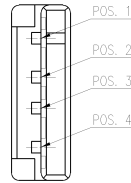
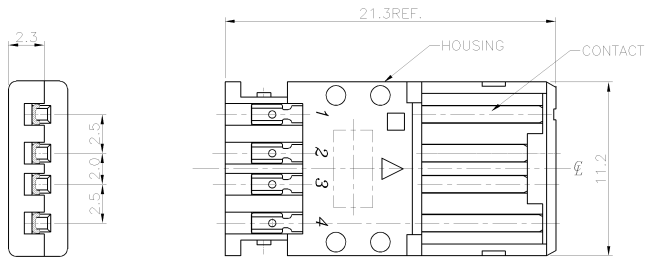
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2

1

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



NOTES:

- MATERIAL:  
HOUSING: THERMOPLASTIC, WITH 30% GLASS FILLED,  
UL 94V-0 RATED, COLOR: (SEE TABLE)
- FINISH :  
CONTACT : 5u" MIN. GOLD PLATED ON CONTACT AREA,  
100u" MIN. TIN-Cu PLATING ON SOLDER TAILS,  
50u" MIN. NICKEL UNDERPLATED ALL OVER.

WHITE	1-1734372-2
BLACK	1-1734372-1
HSG. COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics Corporation Taipei, Taiwan																									
DIMENSIONS: MM		CHK	NAME																									
<table border="1"> <tr> <th colspan="2">DIMENSIONS:</th> <th colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</th> </tr> <tr> <td>0 PLC</td> <td>± -</td> <td>1 PLC</td> <td>± 0.35</td> </tr> <tr> <td>1 PLC</td> <td>± 0.35</td> <td>2 PLC</td> <td>± 0.25</td> </tr> <tr> <td>2 PLC</td> <td>± 0.25</td> <td>3 PLC</td> <td>± 0.15</td> </tr> <tr> <td>3 PLC</td> <td>± 0.15</td> <td>4 PLC</td> <td>± -</td> </tr> <tr> <td>4 PLC</td> <td>± -</td> <td>ANGLES</td> <td>± 3°</td> </tr> </table>		DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC	± -	1 PLC	± 0.35	1 PLC	± 0.35	2 PLC	± 0.25	2 PLC	± 0.25	3 PLC	± 0.15	3 PLC	± 0.15	4 PLC	± -	4 PLC	± -	ANGLES	± 3°	APVD	USB OVERMOLD HARDWARE KIT SERIES A, SOLDER PLUG, LONG TYPE	
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:																										
0 PLC	± -	1 PLC	± 0.35																									
1 PLC	± 0.35	2 PLC	± 0.25																									
2 PLC	± 0.25	3 PLC	± 0.15																									
3 PLC	± 0.15	4 PLC	± -																									
4 PLC	± -	ANGLES	± 3°																									
MATERIAL SEE NOTE		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO																									
FINISH SEE NOTE		APPLICATION SPEC	RESTRICTED TO																									
		WEIGHT	0.95 GRAMS																									
		CUSTOMER DRAWING	A3 00779 C-1734372																									
		SCALE	SHEET 2 of 7 REV A																									

4

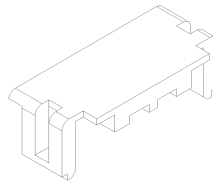
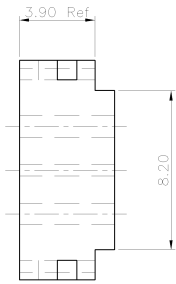
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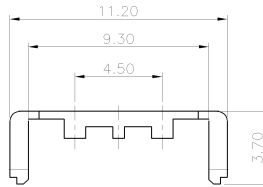
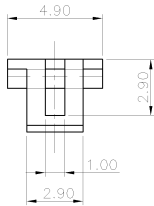
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



NOTES:  
 1. MATERIAL:  
 COVER: THERMOPLASTIC, WITH 30% GLASS FILLED,  
 UL 94V-0 RATED, COLOR: BLACK



2-1734372-1  
 PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	Tyco Electronics Corporation Taipei, Taiwan															
DIMENSIONS: MM		CHK	NAME															
<table border="1"> <tr> <th colspan="2">TOLERANCES UNLESS OTHERWISE SPECIFIED:</th> </tr> <tr> <td>0 PLC</td> <td>± -</td> </tr> <tr> <td>1 PLC</td> <td>± 0.35</td> </tr> <tr> <td>2 PLC</td> <td>± 0.25</td> </tr> <tr> <td>3 PLC</td> <td>± 0.15</td> </tr> <tr> <td>4 PLC</td> <td>± -</td> </tr> <tr> <td>ANGLES</td> <td>± 3°</td> </tr> </table>		TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC	± -	1 PLC	± 0.35	2 PLC	± 0.25	3 PLC	± 0.15	4 PLC	± -	ANGLES	± 3°	APVD	USB OVERMOLD HARDWARE KIT SERIES A, SOLDER PLUG, LONG TYPE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:																		
0 PLC	± -																	
1 PLC	± 0.35																	
2 PLC	± 0.25																	
3 PLC	± 0.15																	
4 PLC	± -																	
ANGLES	± 3°																	
MATERIAL SEE NOTE		PRODUCT SPEC	SIZE	RESTRICTED TO														
FINISH SEE NOTE		APPLICATION SPEC	CAGE CODE															
		WEIGHT	DRAWING NO															
		0.08 GRAMS	A3100779															
		CUSTOMER DRAWING	1734372															
		SCALE	SHEET	REV														
			3 of 7	A														

4

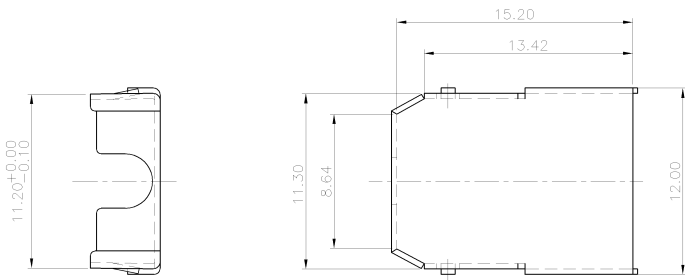
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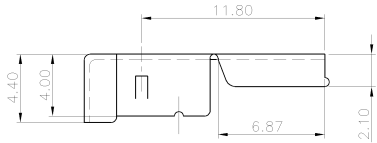
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



- NOTES:
- MATERIAL:  
BACK SHELL: SPCC STEEL, THECKNESS=0.35±0.015mm.
  - FINISH :  
BACK SHELL: 120u" MIN NICKEL PLATED OVER 100u" MIN. Cu UNDERPLATED ALL OVER.



3-1734372-1  
PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN	Tyco Electronics Corporation Taipei, Taiwan	
DIMENSIONS: MM		CHK	NAME	
		APVD	USB OVERMOLD HARDWARE KIT SERIES A, SOLDER PLUG, LONG TYPE	
0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC	RESTRICTED TO	
MATERIAL SEE NOTE		APPLICATION SPEC	SIZE	CAGE CODE
FINISH SEE NOTE		WEIGHT	0.78 GRAMS	DRAWING NO
		CUSTOMER DRAWING	A3100779	1734372
		SCALE	—	SHEET 4 of 7
				REV A

4

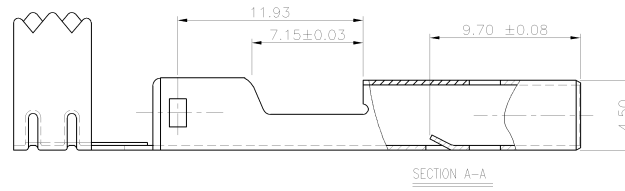
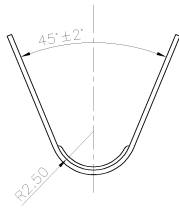
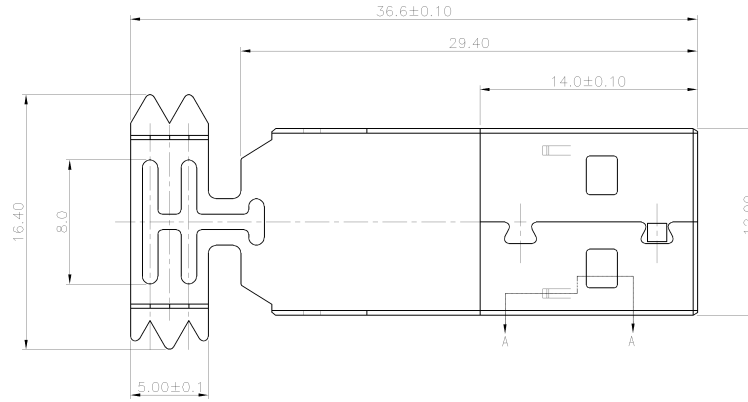
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LOC	DIST	REVISIONS					
DW		P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.					



- NOTES:  
 1. MATERIAL:  
 FRONT SHELL: SPCC STEEL, THICKNESS=0.35±0.015mm.  
 2. FINISH :  
 FRONT SHELL: 120u" MIN NICKEL PLATED OVER 100u" MIN. Cu UNDERPLATED ALL OVER.

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DIMENSIONS: MM		CHK	NAME															
<table border="1"> <tr> <th>TOLERANCES UNLESS OTHERWISE SPECIFIED:</th> <th></th> </tr> <tr> <td>0 PLC</td> <td>± -</td> </tr> <tr> <td>1 PLC</td> <td>± 0.35</td> </tr> <tr> <td>2 PLC</td> <td>± 0.25</td> </tr> <tr> <td>3 PLC</td> <td>± 0.15</td> </tr> <tr> <td>4 PLC</td> <td>± -</td> </tr> <tr> <td>ANGLES</td> <td>± 3°</td> </tr> </table>		TOLERANCES UNLESS OTHERWISE SPECIFIED:		0 PLC	± -	1 PLC	± 0.35	2 PLC	± 0.25	3 PLC	± 0.15	4 PLC	± -	ANGLES	± 3°	APVD	USB OVERMOLD HARDWARE KIT SERIES A, SOLDER PLUG, LONG TYPE	
TOLERANCES UNLESS OTHERWISE SPECIFIED:																		
0 PLC	± -																	
1 PLC	± 0.35																	
2 PLC	± 0.25																	
3 PLC	± 0.15																	
4 PLC	± -																	
ANGLES	± 3°																	
MATERIAL SEE NOTE		PRODUCT SPEC	SIZE	RESTRICTED TO														
FINISH SEE NOTE		APPLICATION SPEC	CAGE CODE															
		WEIGHT	DRAWING NO															
		2.05 GRAMS	A300779															
		CUSTOMER DRAWING	©-1734372															
		SCALE	SHEET	REV														
			5 of 7	A														

4-1734372-1  
PART NUMBER

4

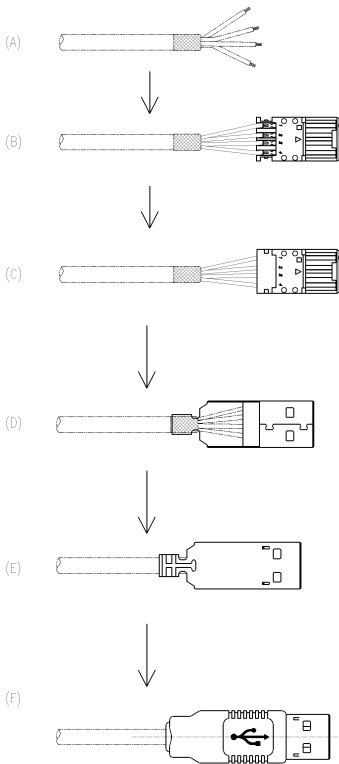
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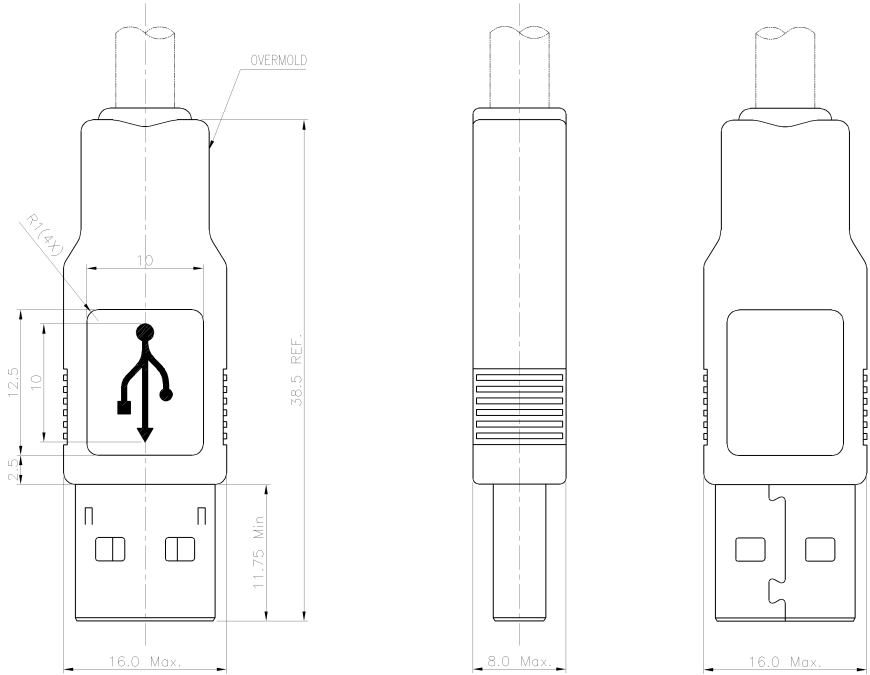
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
SEE SHEET 1.					



ASSEMBLY PROCESS  
SCALE 1:1



RECOMMENDED OVERMOLD DIMENSION

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DIMENSIONS:		CHK	NAME	
MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD	USB OVERMOLD HARDWARE KIT SERIES A, SOLDER PLUG, LONG TYPE	
0 PLC	± -	PRODUCT SPEC	SIZE	RESTRICTED TO
1 PLC	± 0.35	APPLICATION SPEC	A3	
2 PLC	± 0.25	WEIGHT	00779	
3 PLC	± 0.15	CUSTOMER DRAWING	C-1734372	
4 PLC	± -	SCALE	6 of 7	
ANGLES	± °	SHEET	REV	A
MATERIAL	FINISH			
SEE NOTE	SEE NOTE			

4

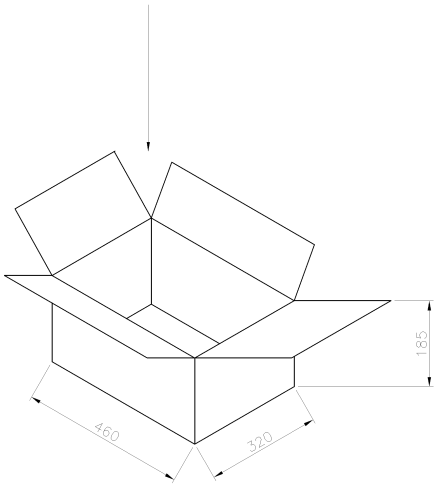
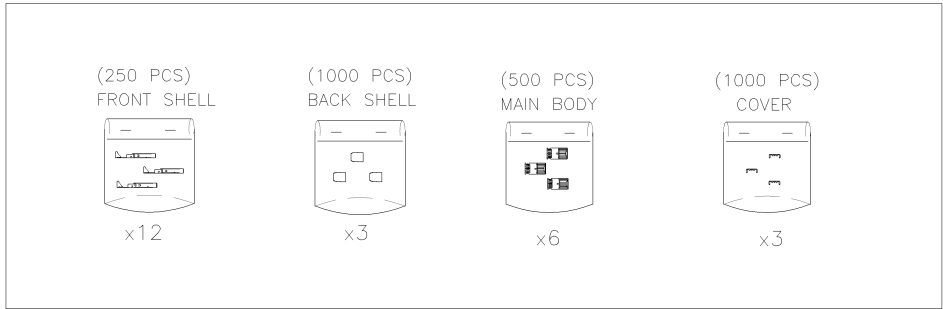
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



- NOTES:
- MATERIAL:  
SHIPPING BOX : CORRUGATED FIBER.
  - DIMENSION :  
BAG : L=300mm , W=185mm , THICKNESS=0.1mm  
SHIPPING BOX : L=320 , W=460 , H=185
  - QUANTITY :  
FRONT SHELL PACKING : 250 PCS/BAG  
BACK SHELL PACKING : 1000 PCS/BAG  
MAIN BODY PACKING : 500 PCS/BAG  
COVER PACKING : 1000 PCS/BAG  
SECONDARY PACKING : 3000 SETS/SHIPPING BOX
  - WEIGHT :  
NET WIGHT : 11.70 KG/SHIPPING BOX  
GROSS WIGHT : 12.50 KG/SHIPPING BOX

3000 PCS	3000 PCS	3000 PCS	3000 PCS	12.50	11.70
FRONT SHELL	BACK SHELL	COVER	HOUSING	G/W (Kg)	N/W (Kg)

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DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	NAME		
	0 PLC ± -	APVD	PRODUCT SPEC		
	1 PLC ± -		APPLICATION SPEC		
	2 PLC ± -		SIZE	CAGE CODE	DRAWING NO
	3 PLC ± -		A3	00779	C-1734372
MATERIAL	FINISH	4 PLC ± -	RESTRICTED TO		
		4 ANGLES ± -	CUSTOMER DRAWING		
			SCALE	SHEET	REV
				7 of 7	A