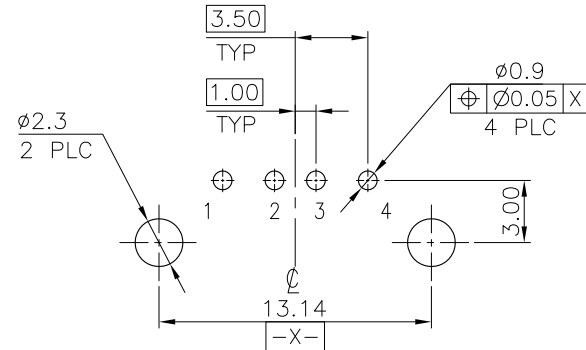
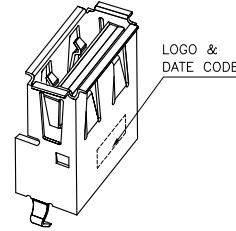
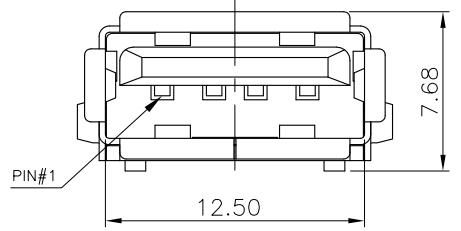
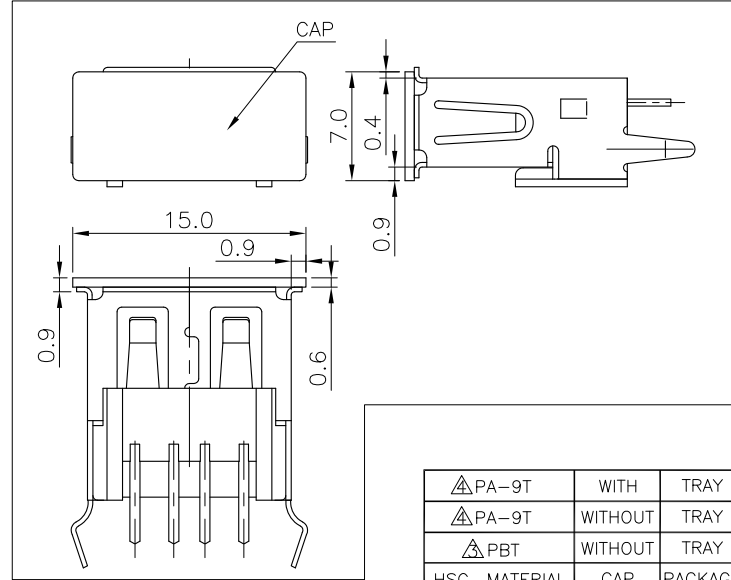
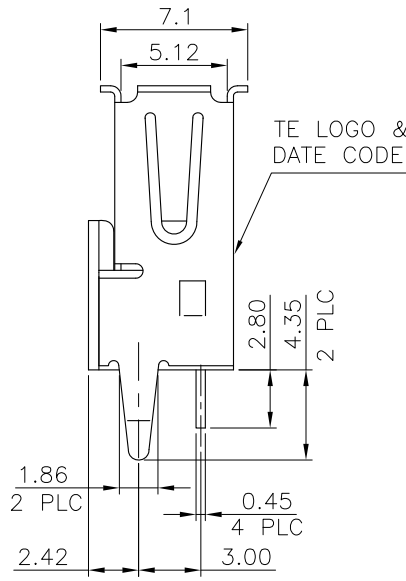
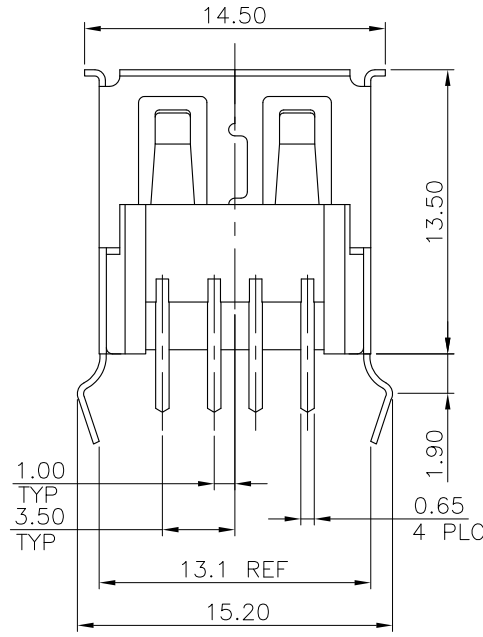


LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		D1	REVISED. (ECR-13-000479), OBSOLETE 2-1734085-1	23APR13	JL WK



RECOMMEND P.C.B LAYOUT (THICKNESS=1.6mm)
 (COMPONENT SIDE) TOLERANCE±0.05



- NOTES:
- MATERIAL:
 HOUSING: THERMOPLASTIC (SEE TABLE), WITH 30% GF.
 UL 94V-0 RATED, BLACK COLOR.
 CAP: THERMOPLASTIC HIGH TEMP WITH 30%GF, UL 94V-0, WHITE COLOR.
 CONTACT: PHOSPHOR BRONZE.
 SHIELD: BRASS.
 - FINISH:
 CONTACT: 0.762µm [30µ"] MIN. GOLD PLATING ON CONTACT AREA.
 3.048µm [120µ"] MIN. MATTE-TIN PLATING ON SOLDER TAILS.
 WITH ENTIRE CONTACT UNDERPLATED 1.27µm [50µ"] MIN. NICKEL
 SHIELD: 0.762µm [30µ"] MIN. NICKEL PLATING WITH
 0.762µm [30µ"] MIN. Cu UNDERPLATING OVERALL
 WAVE SOLDER CAPABLE TO 240°C PER TE TEST SPEC. 109-202, CONDITION A.
 REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC. 109-201, CONDITION B.
 TID NUMBER IS 61000806 FOR USB 2.0 SPEC.

HSG. MATERIAL	CAP	PACKAGE	PART NUMBER
△PA-9T	WITH	TRAY	1734085-3
△PA-9T	WITHOUT	TRAY	1734085-2
△PBT	WITHOUT	TRAY	1734085-1

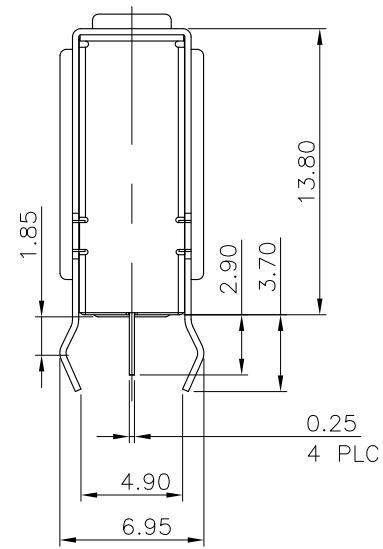
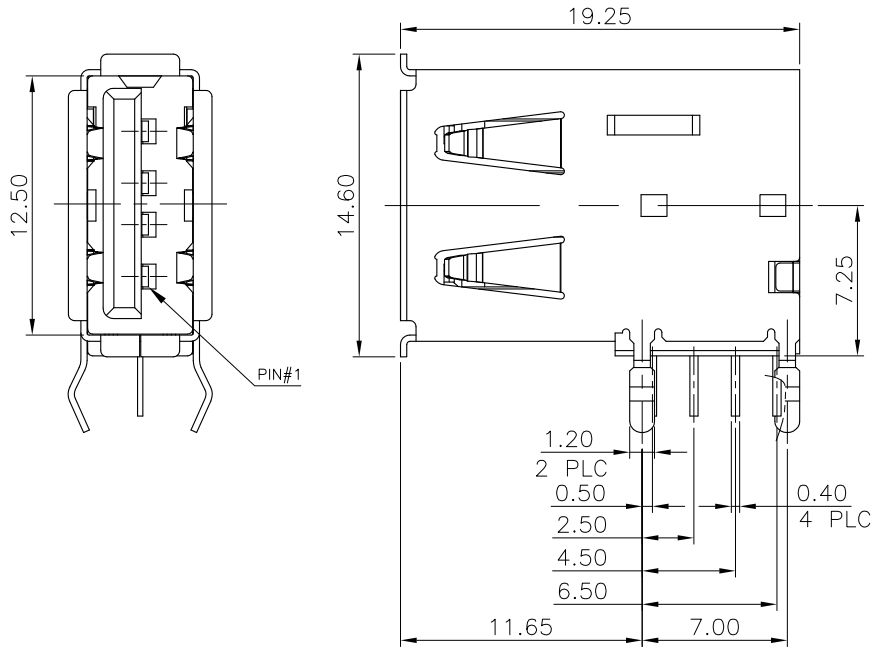
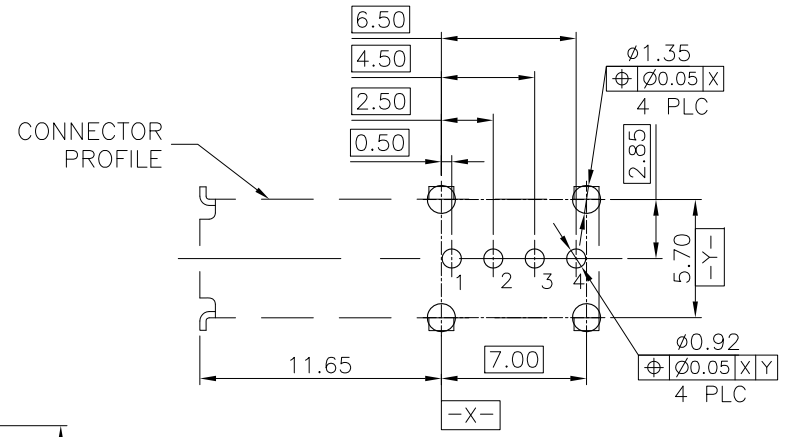
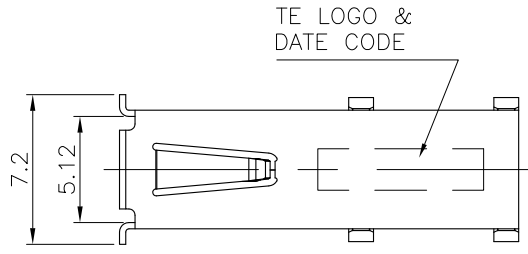
THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN	O. HU	18MAR2005
CHK	S. HOU	18MAR2005
APVD	W.J. KE	18MAR2005
PRODUCT SPEC	NAME	
108-57549	APPLICATION SPEC	
501-57638	SIZE	CAGE CODE
WEIGHT 1.70 GRAMS	A3	00779
CUSTOMER DRAWING	G=1734085	RESTRICTED TO
SCALE	SHEET	REV
	1 OF 9	D1

STE TE Connectivity

USB CONNECTOR,
 A SERIES, VERTICAL, DIP TYPE

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



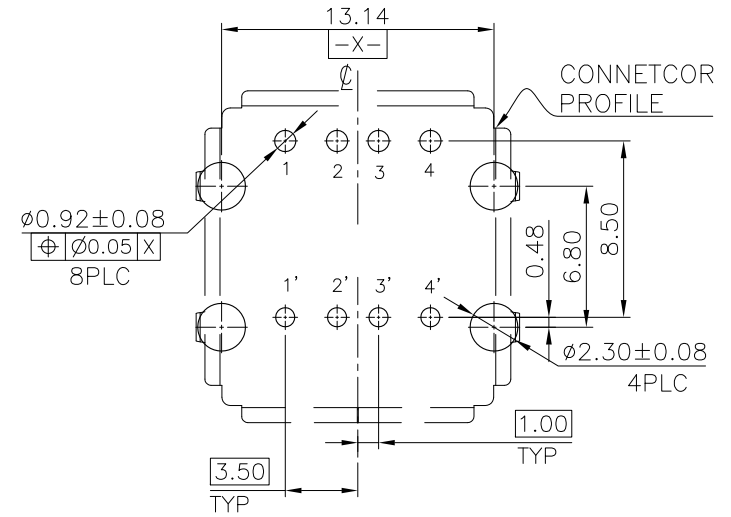
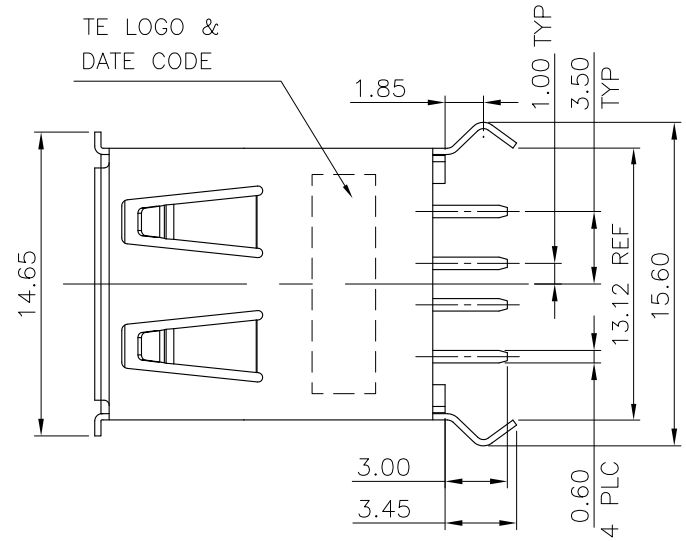
RECOMMEND P.C.B LAYOUT (THICKNESS 1.6mm)
 (COMPONENT SIDE) TOLERANCE ±0.05

- NOTES :
- MATERIAL:
 HOUSING: THERMOPLASTIC (SEE TABLE), WITH 30% GF. UL94V-0 RATED, BLACK COLOR
 CONTACTS: PHOSPHOR BRONZE.
 SHIELD: BRASS.
 REAR SHIELD: SPCC.
 - FINISH:
 CONTACT: 0.762μm [30μ"] MIN. GOLD PLATING ON CONTACT AREA
 3.048μm [120μ"] MIN. BRIGHT TIN PLATING ON SOLDER TAILS WITH ENTIRE CONTACT UNDERPLATED 1.27μm [50μ"] MIN. NICKEL
 SHIELD: 0.762μm [30μ"] MIN. NICKEL PLATING WITH 0.762μm [30μ"] MIN. Cu UNDERPLATING OVERALL
 - WAVE SOLDER CAPABLE TO 240°C PER TE TEST SPEC. 109-202, CONDITION A.
 - REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC. 109-201, CONDITION B.
 - TID NUMBER IS 61000806 FOR USB 2.0 SPEC.
 - LOW HALOGEN SPECIFICATION:
 CHLORINE(Cl): 900ppm MAX.
 BROMINE(Br): 900ppm MAX.

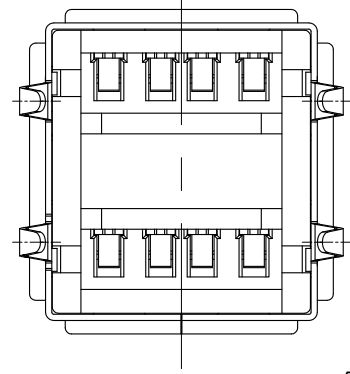
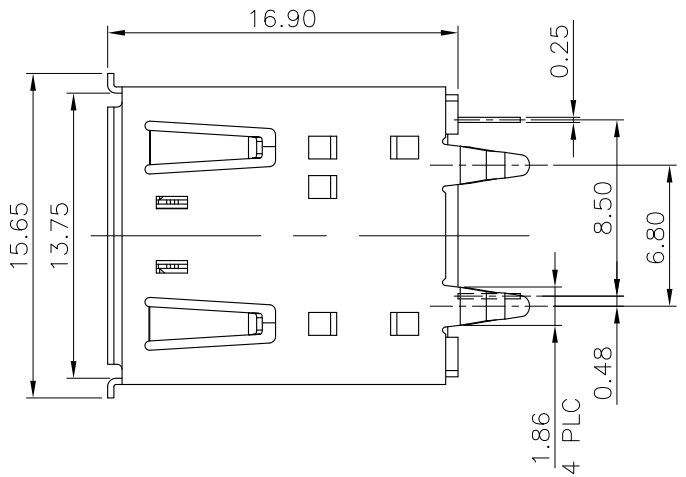
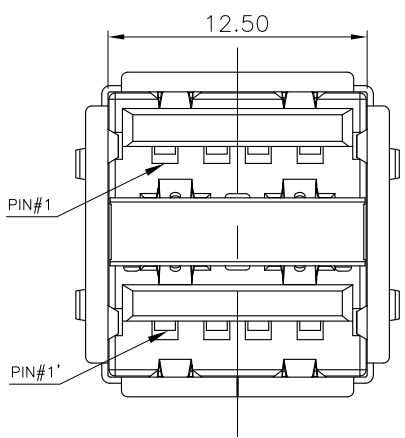
	△△ LCP	TRAY	1-1734085-3
	△ PA-9T	TRAY	1-1734085-2
OBSOLETED	△ PBT	TRAY	1-1734085-1
	HSG. MATERIAL	PACKAGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	STE TE Connectivity	
DIMENSIONS: MM		CHK		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME	
0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC	USB CONNECTOR, A SERIES, VERTICAL, DIP TYPE	
MATERIAL SEE NOTE		FINISH SEE NOTE	APPLICATION SPEC	RESTRICTED TO
		WEIGHT 2.8 GRAMS	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C=1734085	REV D1
		SCALE	SHEET 2 OF 9	

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



RECOMMEND P.C.B LAYOUT (THICKNESS 1.6mm)
 (COMPONENT SIDE) TOLERANCE ±0.05mm

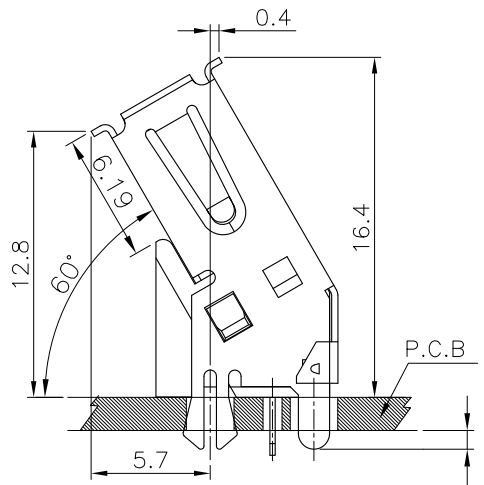
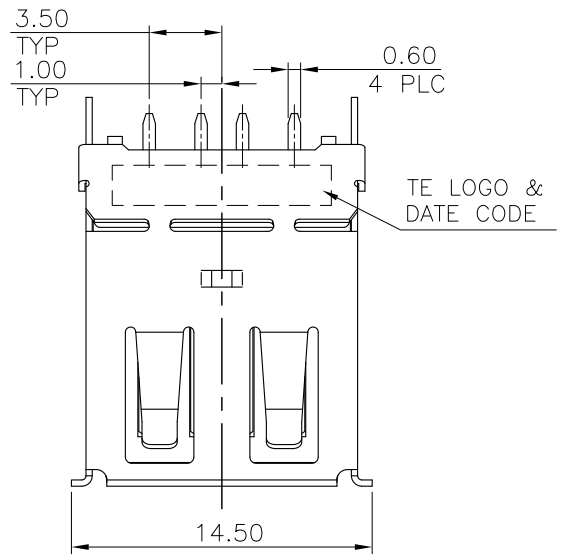


- NOTES:
- MATERIAL:
 HOUSING: THERMOPLASTIC (SEE TABLE), WITH 30% GF.
 UL 94V-0 RATED, BLACK COLOR
 CONTACT: BRASS.
 SHIELD: BRASS.
 - FINISH :
 CONTACT: 0.762µm [30µ"] MIN. GOLD PLATING ON CONTACT AREA.
 3.048µm [120µ"] MIN. BRIGHT TIN PLATING ON SOLDER TAILS
 WITH ENTIRE CONTACT UNDERPLATED 1.27µm [50µ"] MIN.
- NICKEL
 SHIELD: 0.762µm [30µ"] MIN. NICKEL PLATING WITH
 0.762µm [30µ"] MIN. Cu UNDERPLATING OVERALL
- ⚠ WAVE SOLDER CAPABLE TO 240°C PER TE TEST SPEC. 109-202, CONDITION A.
 - ⚠ REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC. 109-201, CONDITION B.
5. TID NUMBER IS 61000806 FOR USB 2.0 SPEC.

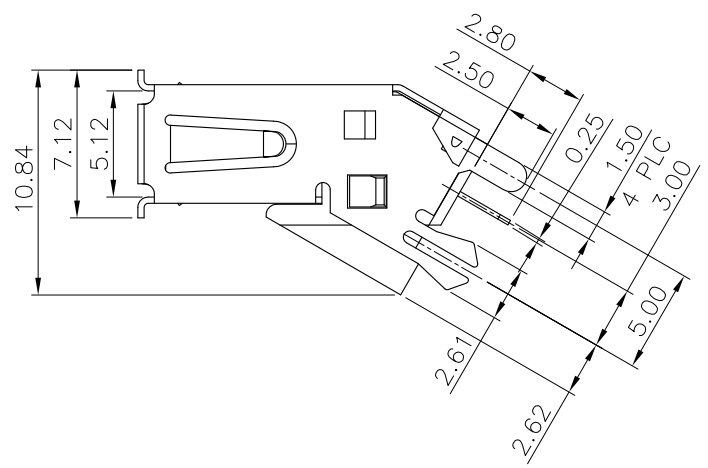
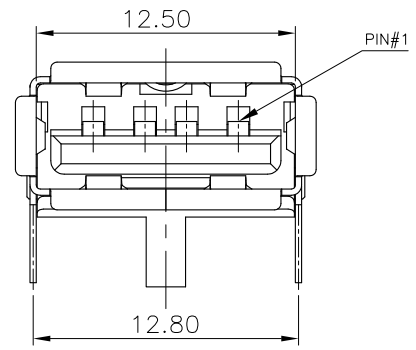
OBSOLETE	△ PA-9T	TRAY	2-1734085-2
OBSOLETE	△ PBT	TRAY	2-1734085-1
	HSG. MATERIAL	PACKAGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN			
DIMENSIONS: MM		CHK			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		NAME	
0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC		USB CONNECTOR, A SERIES, VERTICAL, DIP TYPE	
MATERIAL SEE NOTE		FINISH SEE NOTE		APPLICATION SPEC	
WEIGHT 4.57 GRAMS		A3 00779		DRAWING NO C=1734085	
CUSTOMER DRAWING		SCALE -		SHEET 3 OF 9 REV D1	

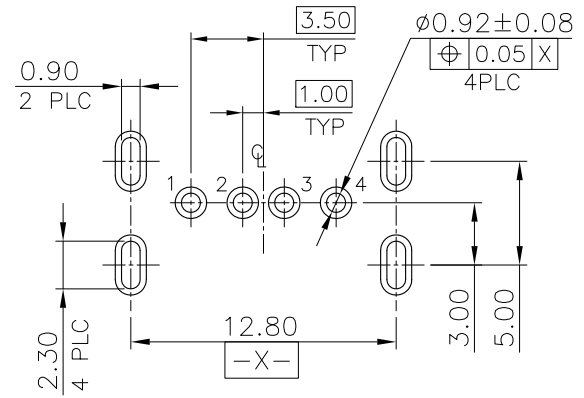
LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
DW		SEE SHEET 1.			



RECOMMEND MOUNT DIMENSION



- NOTES:
- MATERIAL:
 HOUSING: THERMOPLASTIC (SEE TABLE), WITH 30% GF. UL 94V-0 RATED, BLACK COLOR
 CONTACT: PHOSPHOR BRONZE.
 SHIELD: BRASS.
 - FINISH:
 CONTACT: 0.762μm [30μ"] MIN. GOLD PLATING ON CONTACT AREA.
 3.048μm [120μ"] MIN. BRIGHT TIN PLATING ON SOLDERTAILS WITH ENTIRE CONTACT UNDERPLATED
 1.27μm [50μ"] MIN. NICKEL
 SHIELD: 0.762μm [30μ"] MIN. NICKEL PLATING WITH 0.762μm [30μ"] MIN. Cu UNDER PLATING OVERALL
- ⚠ WAVE SOLDER CAPABLE TO 240°C PER TE TEST SPEC. 109-202, CONDITION A.
 ⚠ REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC. 109-201, CONDITION B.
 5. TID NUMBER IS 61000806 FOR USB 2.0 SPEC.



RECOMMEND P.C.B LAYOUT (THICKNESS 1.6mm)
 (COMPONENT SIDE) TOLERANCE ±0.05mm

	⚠ PA-9T	TRAY	3-1734085-2
OBSOLETE	⚠ PBT	TRAY	3-1734085-1
	HSG. MATERIAL	PACKAGE	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	STE TE Connectivity	
DIMENSIONS: MM		CHK		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	NAME	
0 PLC ± - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC ± - ANGLES ± 3°		PRODUCT SPEC	USB CONNECTOR, A SERIES, VERTICAL, DIP TYPE	
MATERIAL SEE NOTE		FINISH SEE NOTE	APPLICATION SPEC	RESTRICTED TO
		WEIGHT 2.16 GRAMS	SIZE A3	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C=1734085	REV D1
		SCALE	SHEET 4 OF 9	

4

3

2

1

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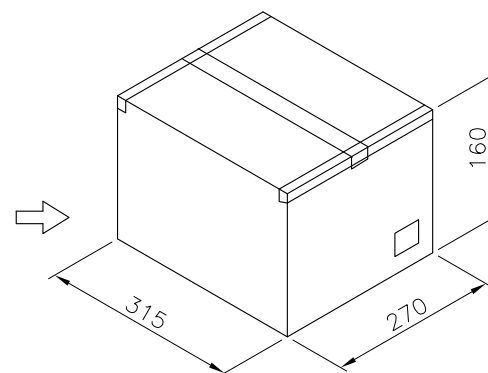
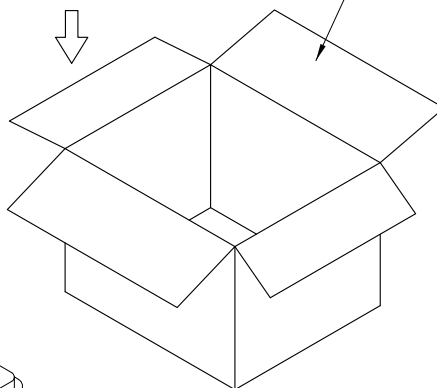
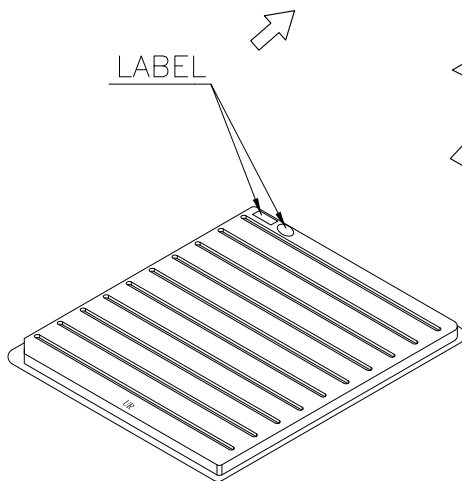
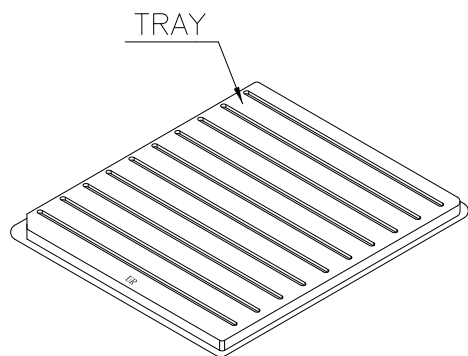
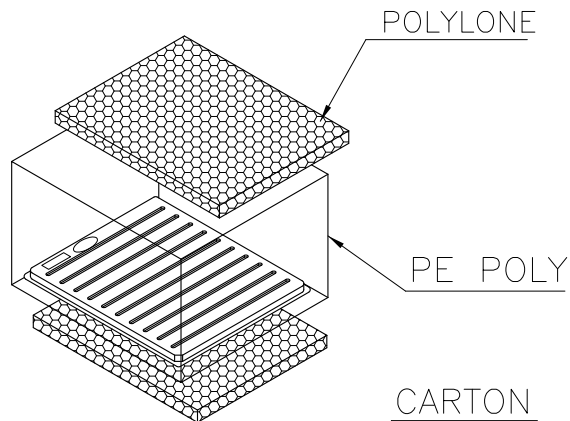
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LOC DW

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



2.89 Kg	1.70 Kg	100	10	1000 PCS	1-1734085-X
					1734085-2
					1734085-1
GROSS WEIGHT	NET WEIGHT	PCS/TRAY	TRAYS /CARTON	QUANTITY	PART NUMBER

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DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

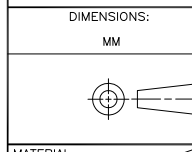
TE Connectivity

USB CONNECTOR, A SERIES, VERTICAL, DIP TYPE

SIZE A3 CAGE CODE 00779 G=1734085

RESTRICTED TO

SCALE - SHEET 6 OF 9 REV D1



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

D

D

C

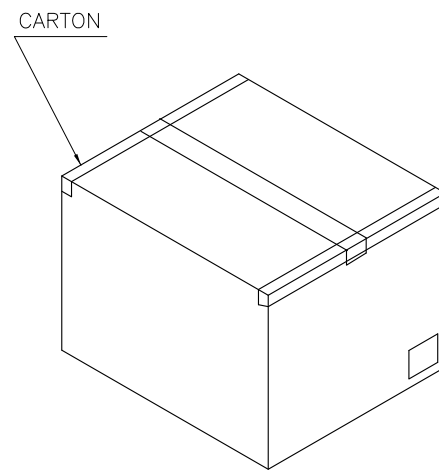
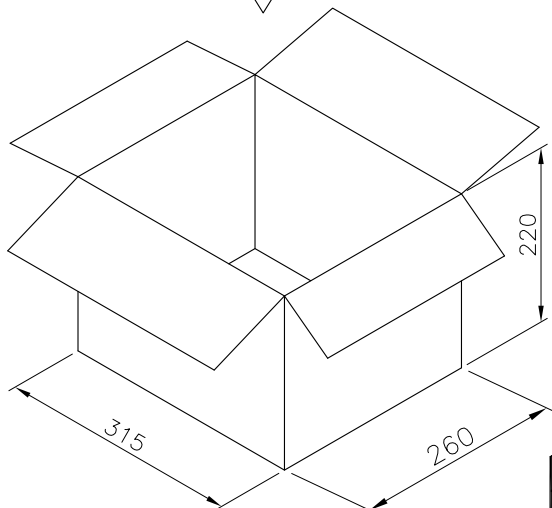
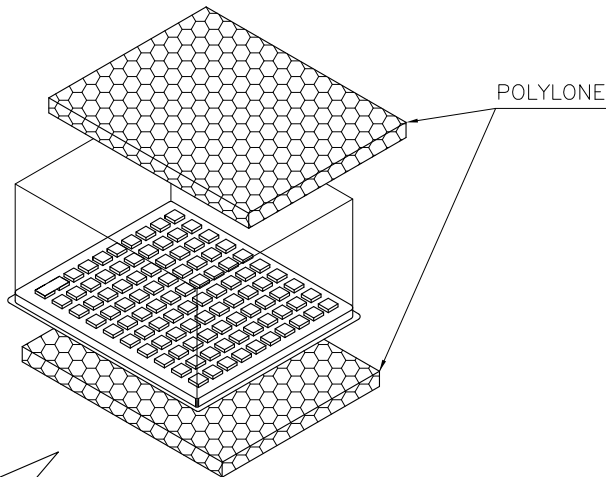
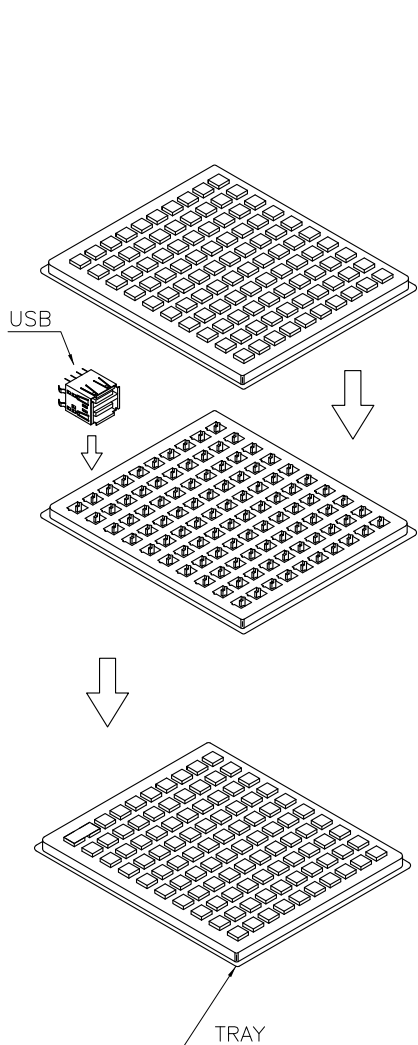
C

B

B

A

A



6.63 Kg	4.57 Kg	100	10	1000 PCS	2-1734085-X
GROSS WEIGHT	NET WEIGHT	PCS/TRAY	TRAYS /CARTON	QUANTITY	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	STE TE Connectivity		
	0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	CHK			
MATERIAL	FINISH	APVD	NAME		
		PRODUCT SPEC	SIZE CAGE CODE DRAWING NO RESTRICTED TO		
		APPLICATION SPEC	A3 00779 C=1734085		
		WEIGHT	CUSTOMER DRAWING SCALE SHEET 7 of 9 REV D1		

4

3

2

1

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LOC

DIST

REVISIONS

DW

P

LTR

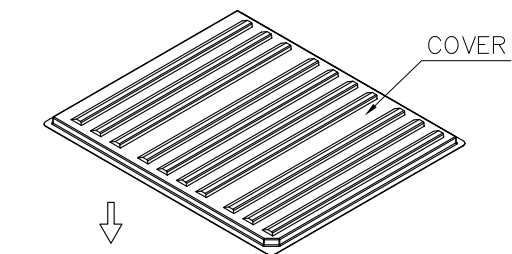
DESCRIPTION

DATE

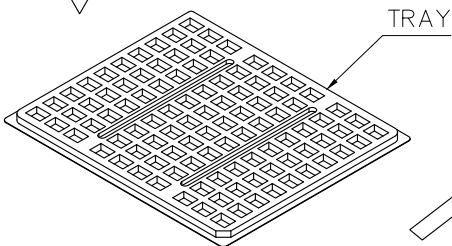
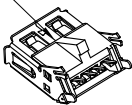
DWN

APVD

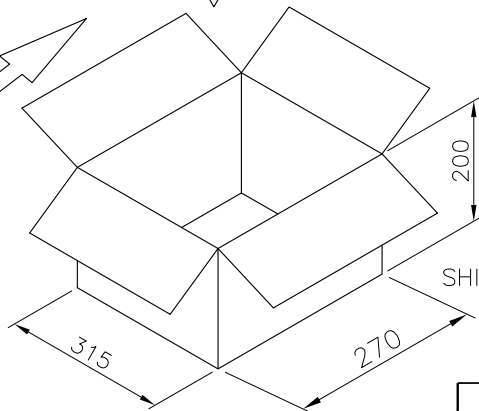
SEE SHEET 1.



USB



TRAY

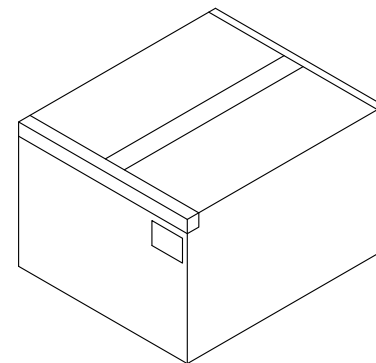
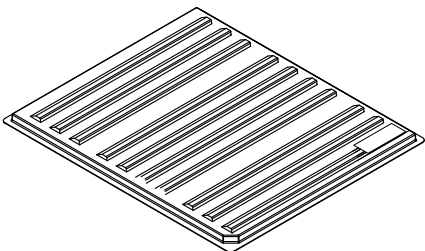


SHIPPING CARTON

315



270

200



3.35 Kg	2.16 Kg	100	10	1000 PCS	4-1734085-X
					3-1734085-X
GROSS WEIGHT	NET WEIGHT	PCS/TRAY	TRAYS /CARTON	QUANTITY	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -	DWN	 TE Connectivity		
		CHK	NAME		
MATERIAL		APVD	PRODUCT SPEC		
FINISH		APVD	APPLICATION SPEC		
		WEIGHT	SIZE	CAGE CODE	DRAWING NO
		CUSTOMER DRAWING	A3	00779	G=1734085
		SCALE	SHEET	8 of 9	REV D1

4

3

2

1

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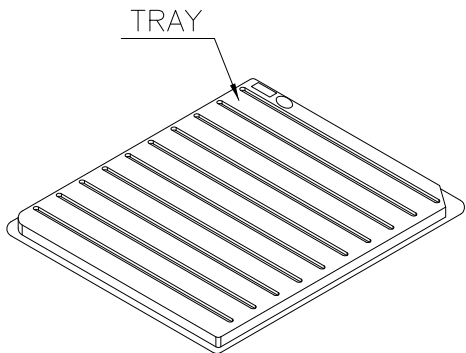
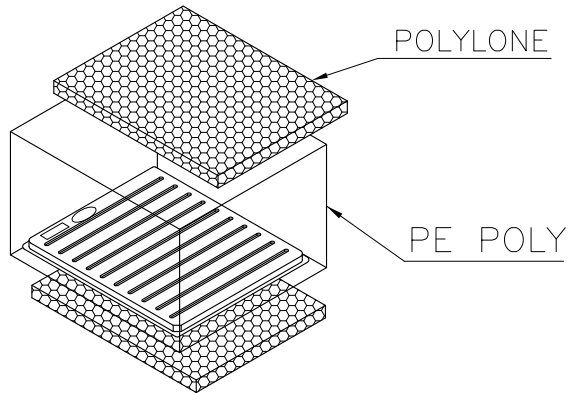
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LOC
DW

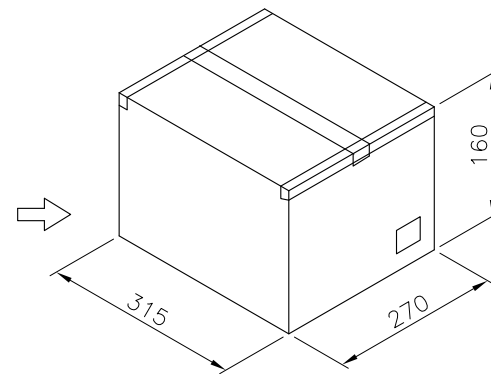
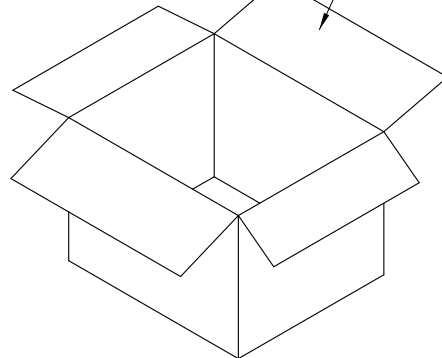
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REVISIONS

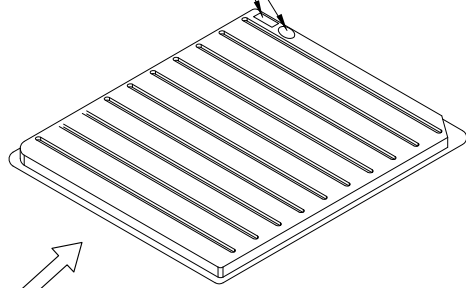
P	LTR	DESCRIPTION	DATE	DWN	APVD
		SEE SHEET 1.			



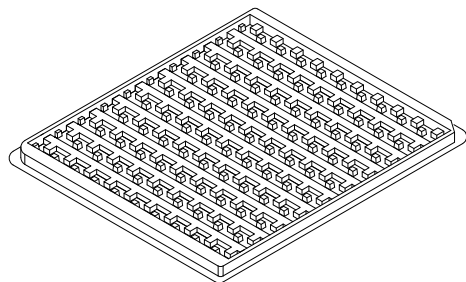
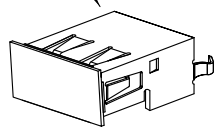
CARTON



LABEL



USB



2.04 Kg	1.85 Kg	100	10	1000 PCS	1734085-3
GROSS WEIGHT	NET WEIGHT	PCS/TRAY	TRAYS /CARTON	QUANTITY	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN			
DIMENSIONS: MM		TOLERANCES UNLESS OTHERWISE SPECIFIED:			
		0 PLC ± -		NAME	
		1 PLC ± -		PRODUCT SPEC	
		2 PLC ± -		APPLICATION SPEC	
		3 PLC ± -		SIZE CAGE CODE DRAWING NO	
4 PLC ± -		4 PLC ANGLES ± -		RESTRICTED TO	
MATERIAL		FINISH		A3 00779 C=1734085	
CUSTOMER DRAWING				SCALE	SHEET 9 of 9
				REV	D1