

4

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2

1

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AUG 2006

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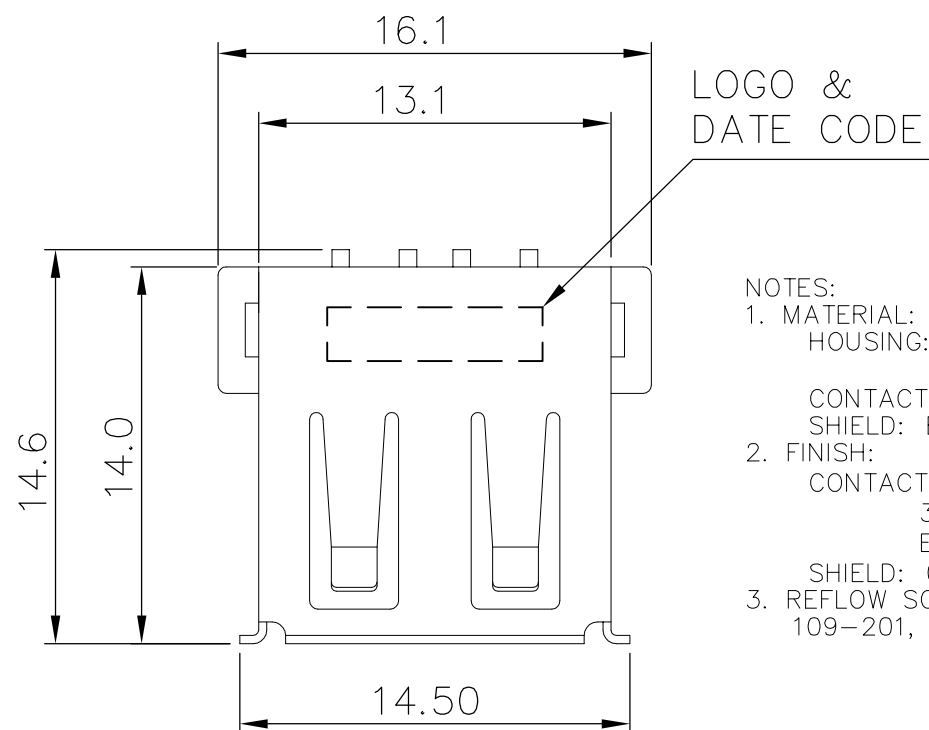
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LOC

DIST

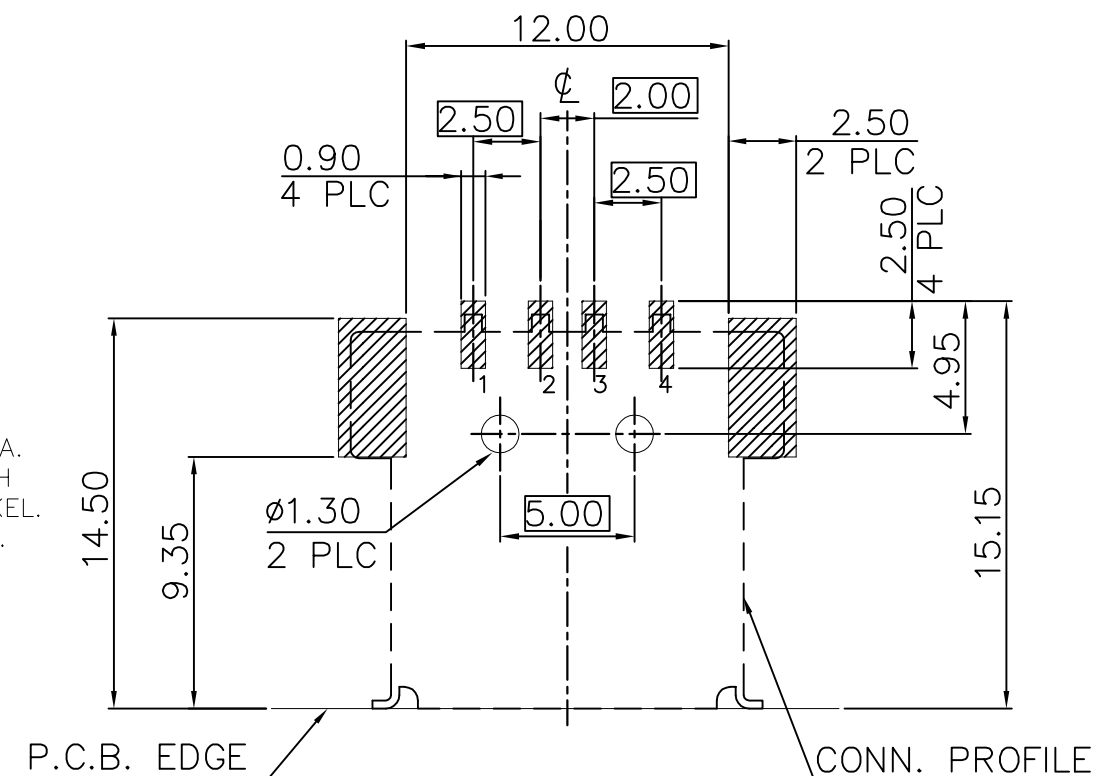
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B4	REVISED. (ECR-15-011655)	17AUG15	S.C.	H.L.

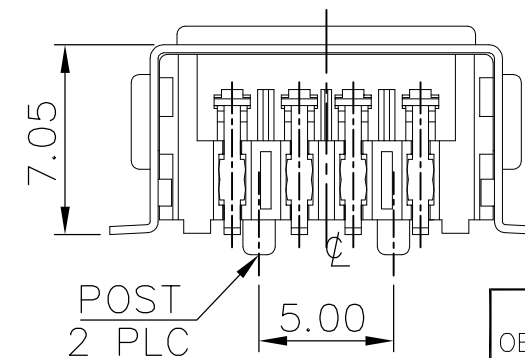
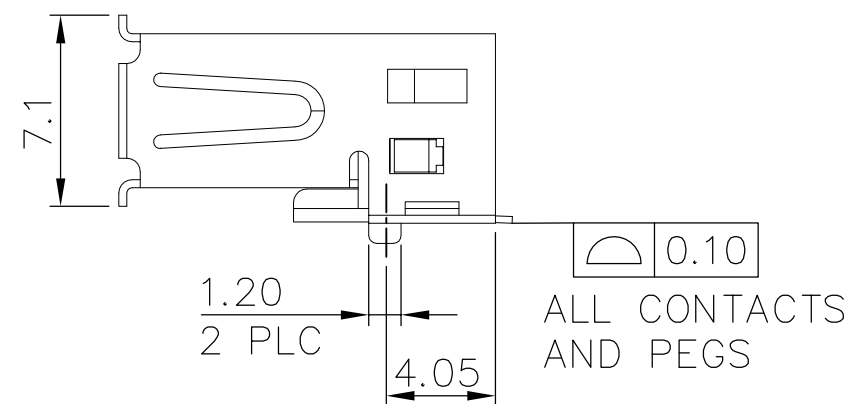
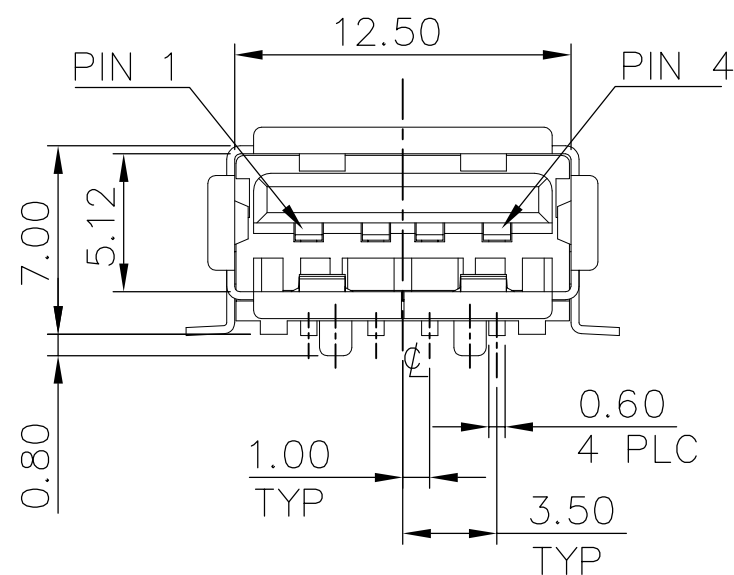


NOTES:

- MATERIAL:
HOUSING: THERMOPLASTIC WITH 30% GF, UL 94V-0,
COLOR: (SEE TABLE).
CONTACTS: PHOSPHOR BRONZE, THICKNESS=0.25mm..
SHIELD: BRASS, THICKNESS=0.30mm.
- FINISH:
CONTACT: 0.762 μ m [30 μ "] MIN. GOLD PLATED ON CONTACT AREA.
3.048 μ m [120 μ "] MIN. BRIGHT-TIN ON SOLDER TAIL, WITH
ENTIRE CONTACT UNDERPLATED 1.27 μ m [50 μ "] MIN. NICKEL.
SHIELD: 0.762 μ m [30 μ "] MIN. NICKEL OVER 0.762 μ m [30 μ "] MIN.
- REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC.
109-201, CONDITION B.



RECOMMENDED P.C.B. LAYOUT (THICKNESS=1.6mm)
(TOP VIEW) TOLERANCES: ± 0.05



OBSOLETE	W/	BLACK	1-1734082-2
		WHITE	1-1734082-1
OBSOLETE	W/O	BLACK	1734082-2
OBSOLETE		WHITE	1734082-1
	POST	COLOR	PART NUMBER

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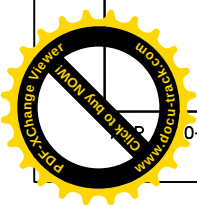
DIMENSIONS: MM	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC $\pm$ - 1 PLC ± 0.35 2 PLC ± 0.25 3 PLC ± 0.15 4 PLC $\pm$ - ANGLES $\pm 3^\circ$
MATERIAL SEE NOTE	FINISH SEE NOTE

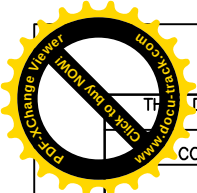
DWN	O. HU	20OCT2005
CHK	S. HSU	20OCT2005
APVD	W.J. KE	20OCT2005
PRODUCT SPEC	108-57505	
APPLICATION SPEC	501-57579	
WEIGHT	1.82 GRAMS	
CUSTOMER DRAWING		



TE Connectivity

NAME			
USB CON, RCPT, ASS'Y, R/A SMT, A TYPE			
SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A300779	C=1734082		
SCALE		SHEET	REV
1 OF 4		B4	





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LTR

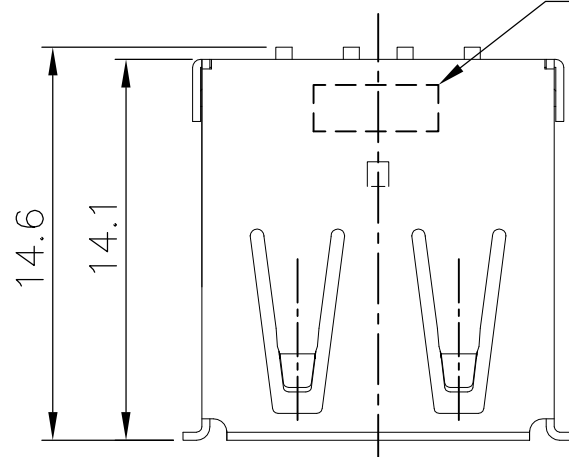
DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

LOGO &
DATE CODE

NOTES:

1. MATERIAL:

HOUSING: THERMOPLASTIC WITH 30% GF, UL 94V-0, COLOR: BLACK.

CONTACTS: PHOSPHOR BRONZE, THICKNESS=0.25mm.

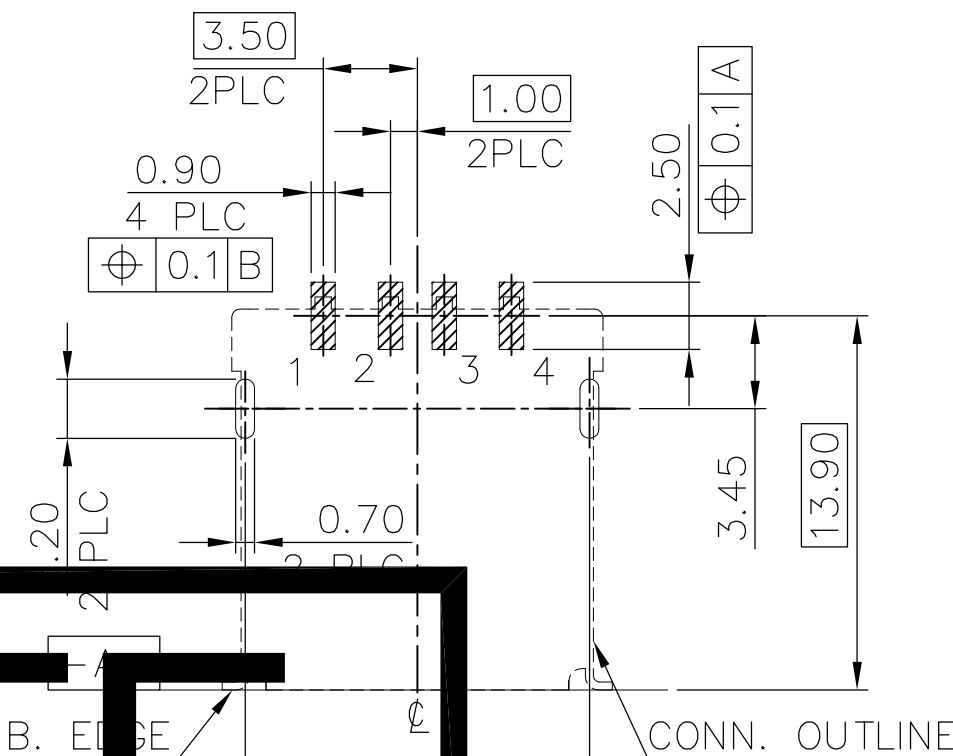
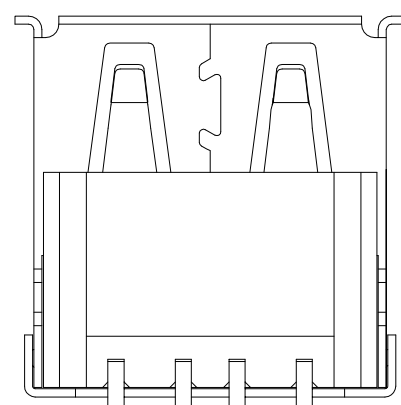
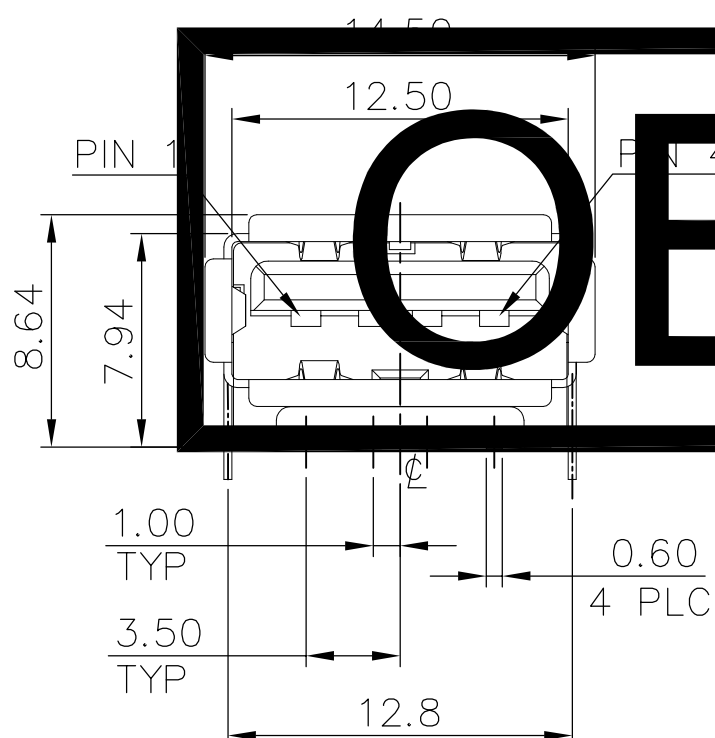
SHIELD: BRASS, THICKNESS=0.30mm.

2. FINISH:

CONTACT: 0.762 μ m [30 μ "] MIN. GOLD PLATED ON CONTACT AREA.3.048 μ m [120 μ "] MIN. BRIGHT-TIN ON SOLDER TAIL, WITHENTIRE CONTACT UNDERPLATED 1.27 μ m [50 μ "] MIN. NICKEL.SHIELD: 0.762 μ m [30 μ "] MIN. NICKEL OVER 0.762 μ m [30 μ "] MIN.

3. REFLOW SOLDER CAPABLE TO 260°C PER TE TEST SPEC.

109-201, CONDITION B.

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

2-1734082-1

PART NUMBER

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DWN

CHK

APVD

PRODUCT SPEC

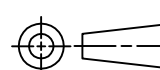
APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

MM



MATERIAL

SEE NOTE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:0 PLC $\pm -$
1 PLC ± 0.35
2 PLC ± 0.25
3 PLC ± 0.15
4 PLC $\pm -$
ANGLES $\pm 3^\circ$

FINISH

SEE NOTE



TE Connectivity

NAME

USB CON, RCPT, ASS'Y, R/A SMT, A TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

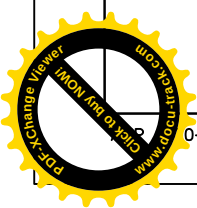
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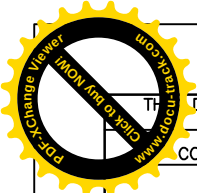
SCALE

SHEET

2 OF 4

REV B4





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REVISIONS

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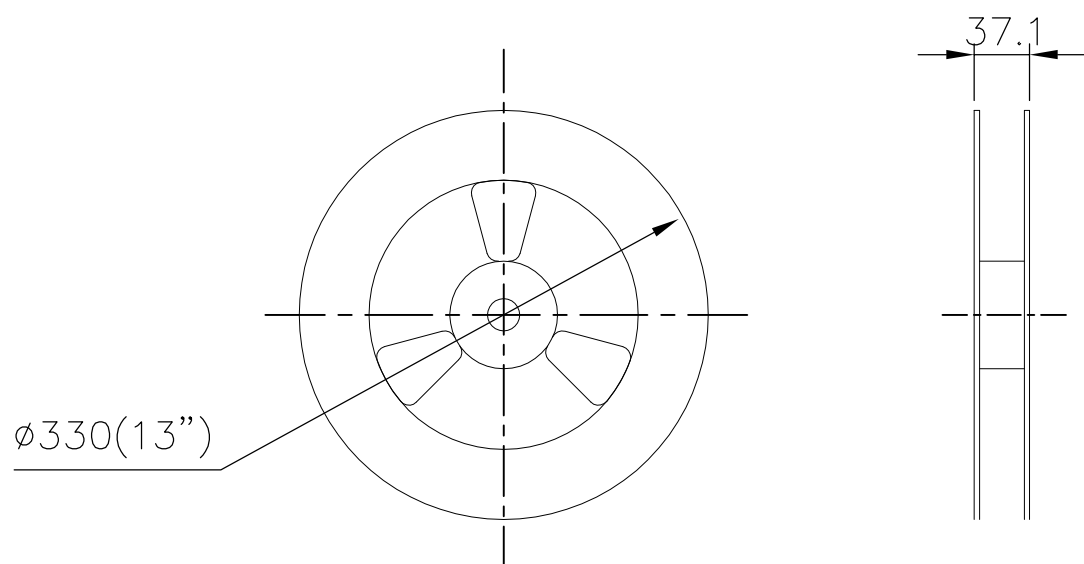
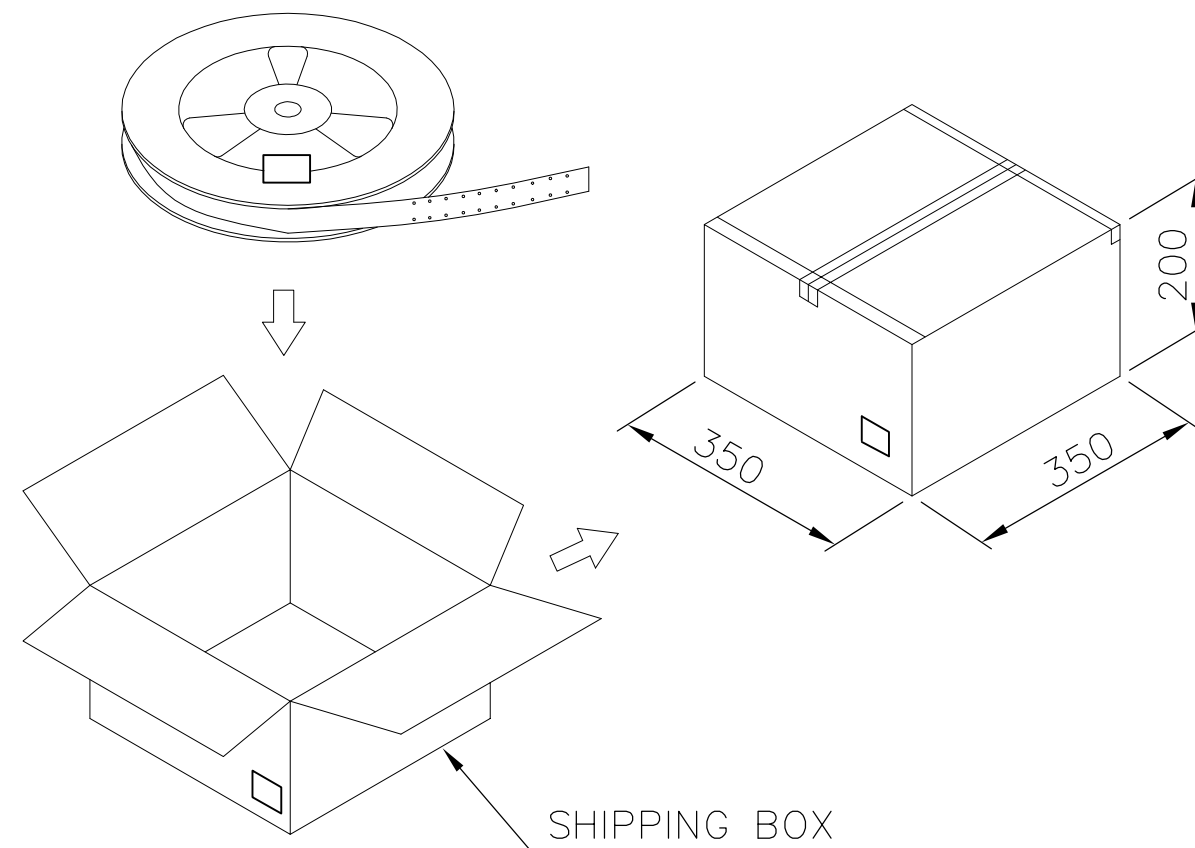
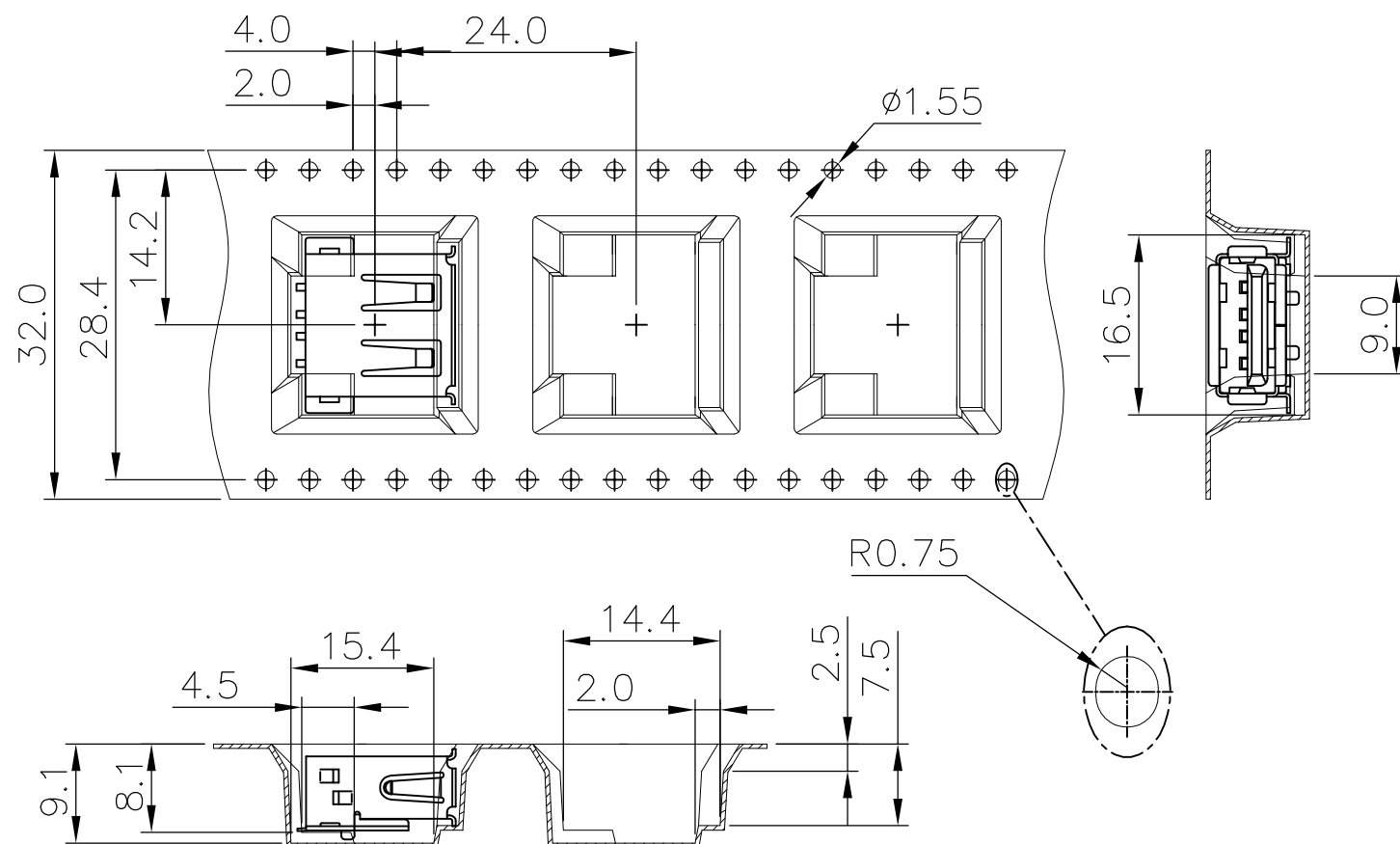
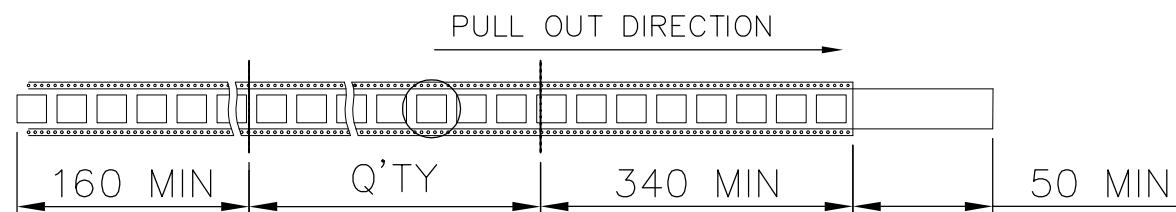
DESCRIPTION

DATE

DWN

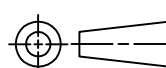
APVD

SEE SHEET 1.



300	5	1500	5.36	2.73	1-1734082-2
					1-1734082-1
					1734082-2
					1734082-1
PCS/ REEL	REELS/ BOX	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER

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DIMENSIONS:
MMTOLERANCES UNLESS
OTHERWISE SPECIFIED:

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

MATERIAL

DWN

CHK

APVD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

NAME

USB CON, RCPT, ASS'Y, R/A SMT, A TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A300779

C=1734082

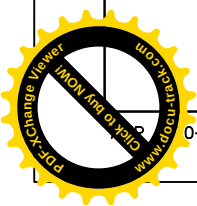
SCALE

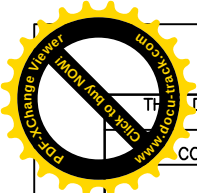
SHEET

3 OF 4

REV

B4





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LOC

DIST

REVISIONS

DW

P

LTR

DESCRIPTION

DATE

DWN

APVD

SEE SHEET 1.

PULL OUT DIRECTION

160MIN

Q'TY

340MIN

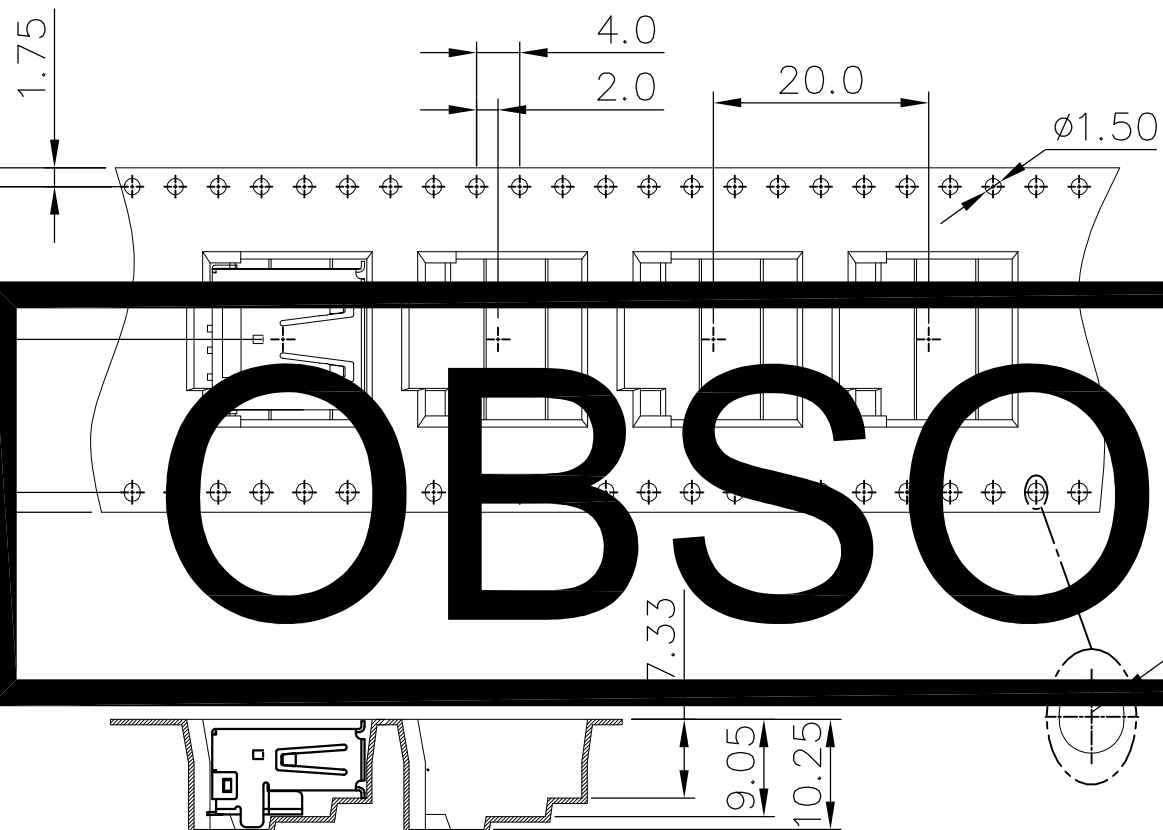
50MIN

①

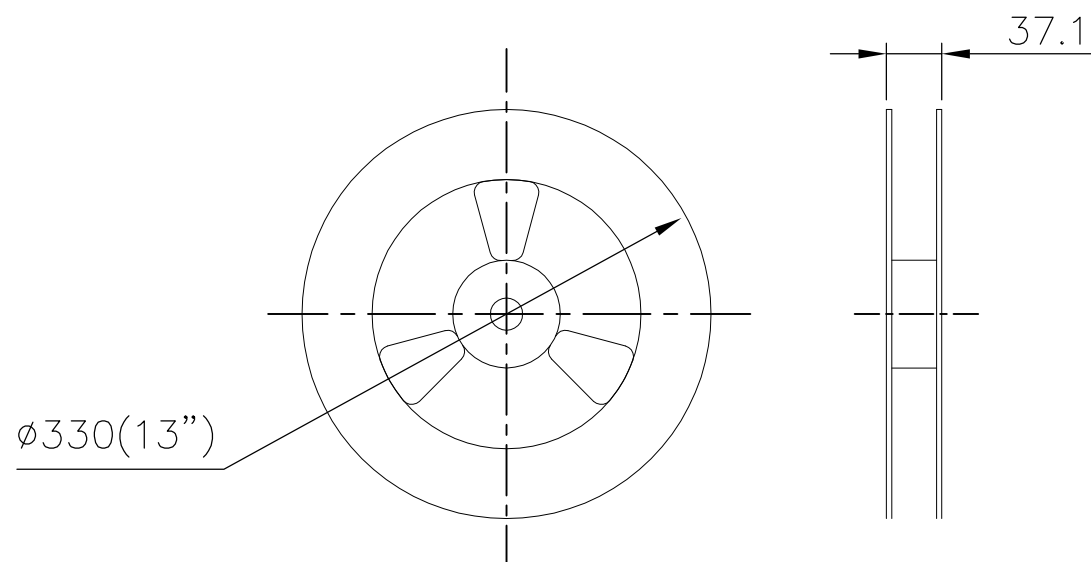
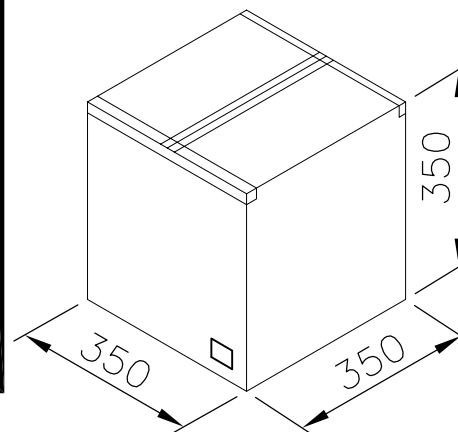
②

③

④



SHIPPING BOX



300	9	2700	12	5.94	2-1734082-1
PCS/ REEL	REELS/ CARTON	QUANTITY (PCS)	G/W (Kg)	N/W (Kg)	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	TE Connectivity			
DIMENSIONS: MM		CHK				
		APVD				
		PRODUCT SPEC				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC	NAME USB CON, RCPT, ASS'Y, R/A SMT, A TYPE			
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH		WEIGHT				
MATERIAL		CUSTOMER DRAWING	SIZE A300779	CAGE CODE C=1734082	DRAWING NO	RESTRICTED TO
		SCALE	SHEET 4 OF 4		REV B4	

