

4

3

2

1

DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

AUG 2006

COPYRIGHT 2009

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

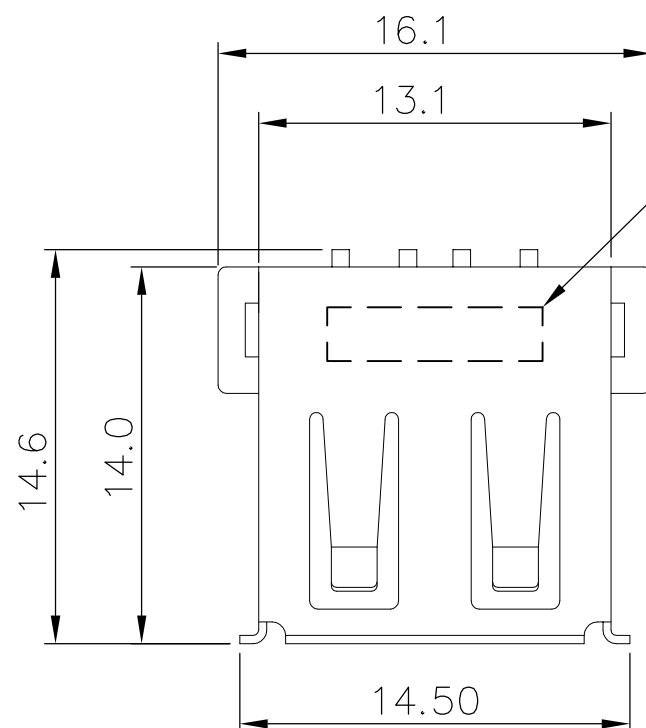
B4

REVISED. (ECR-15-011655)

17AUG15

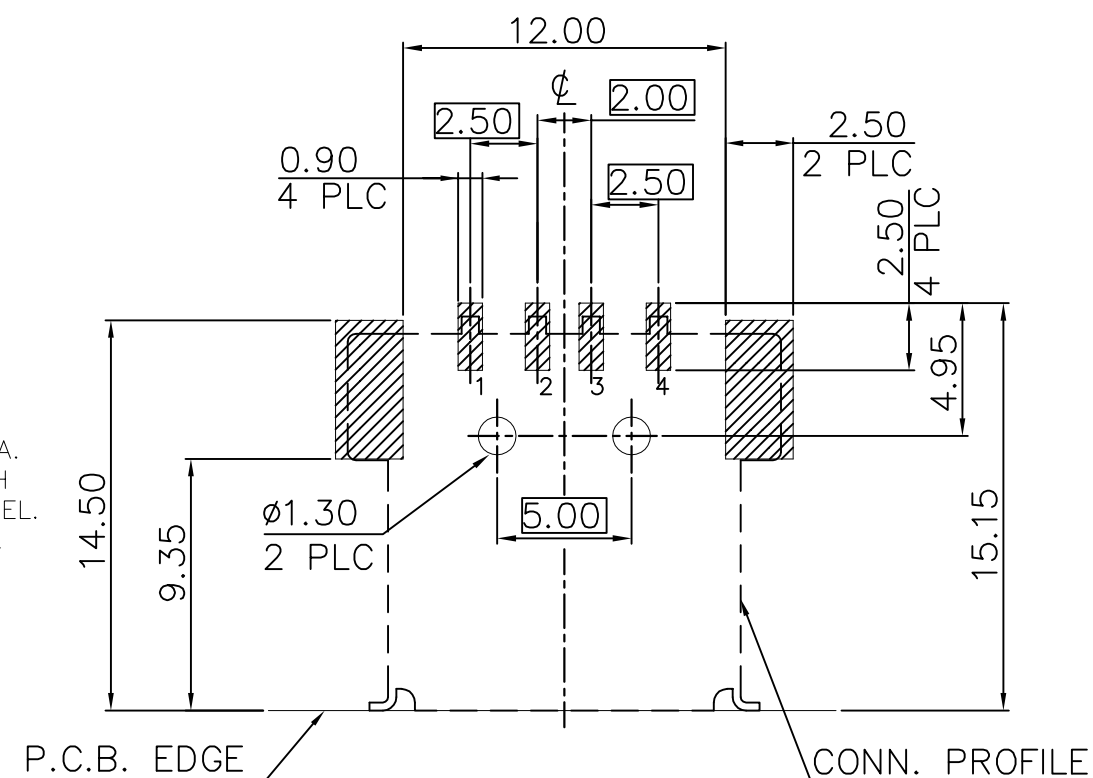
S.C.

H.L.

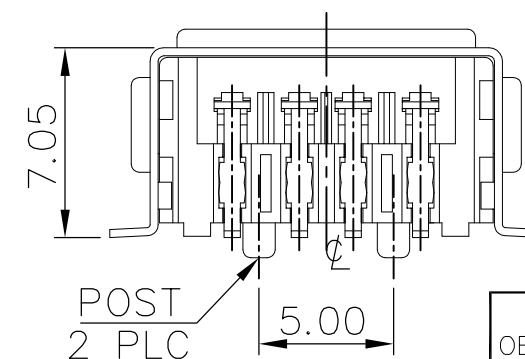
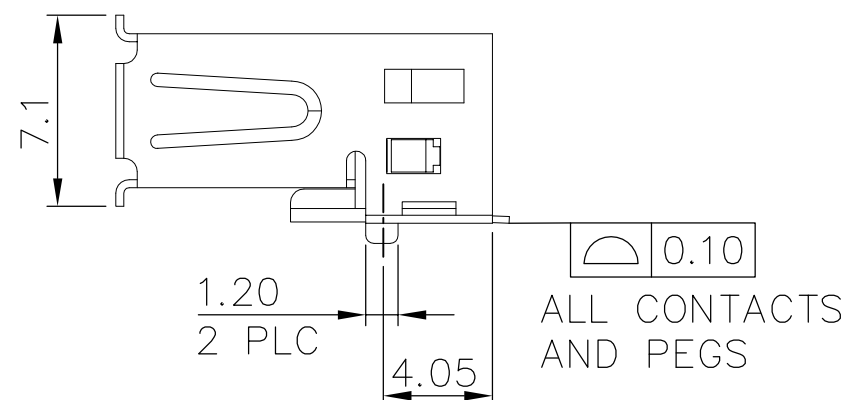
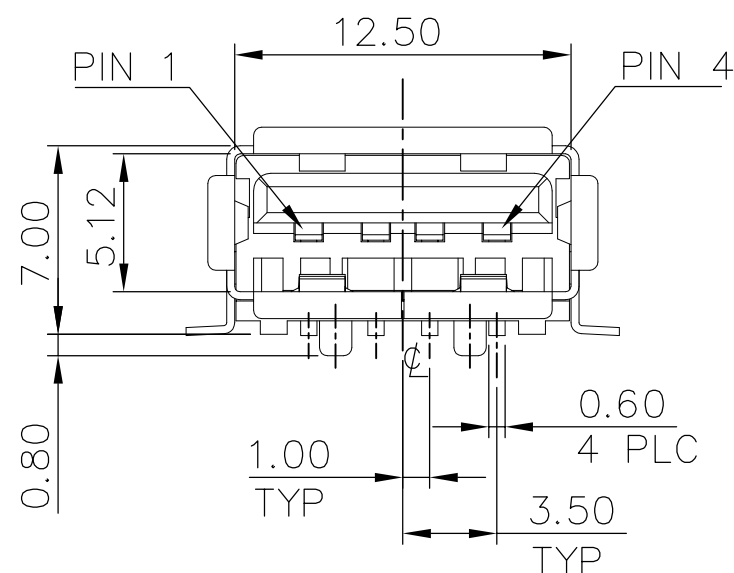
LOGO &
DATE CODE

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.

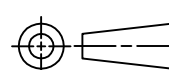


RECOMMENDED P.C.B. LAYOUT (THICKNESS=1.6mm)

(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

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DWN 20OCT2005

O. HU

CHK 20OCT2005

S. HSU

APVD 20OCT2005

W.J. KE

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

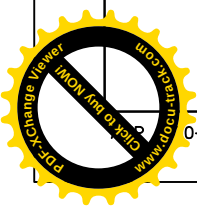
SCALE

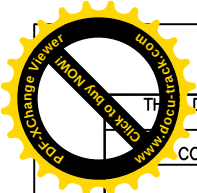
SHEET

1 OF 4

REV

B4





4

3

2

1

DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

AUG 2006

COPYRIGHT 2009

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

P

LTR

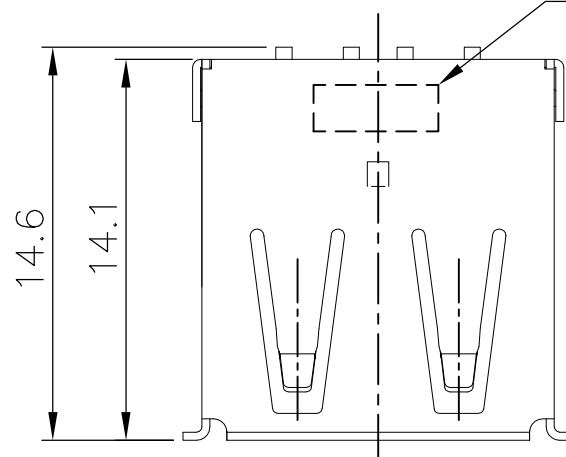
DESCRIPTION

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.

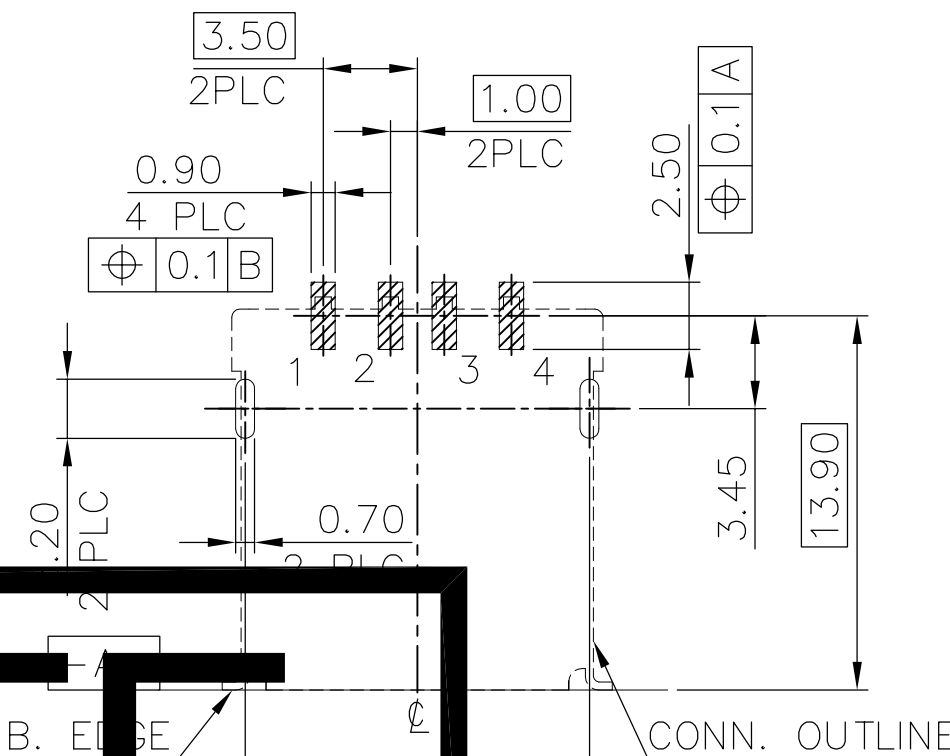
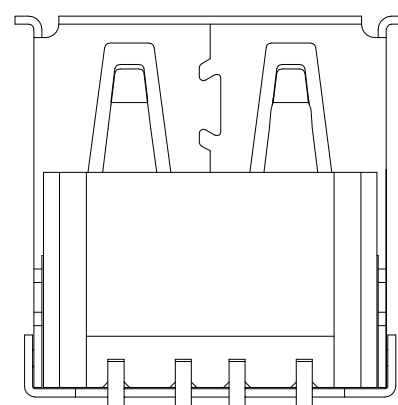
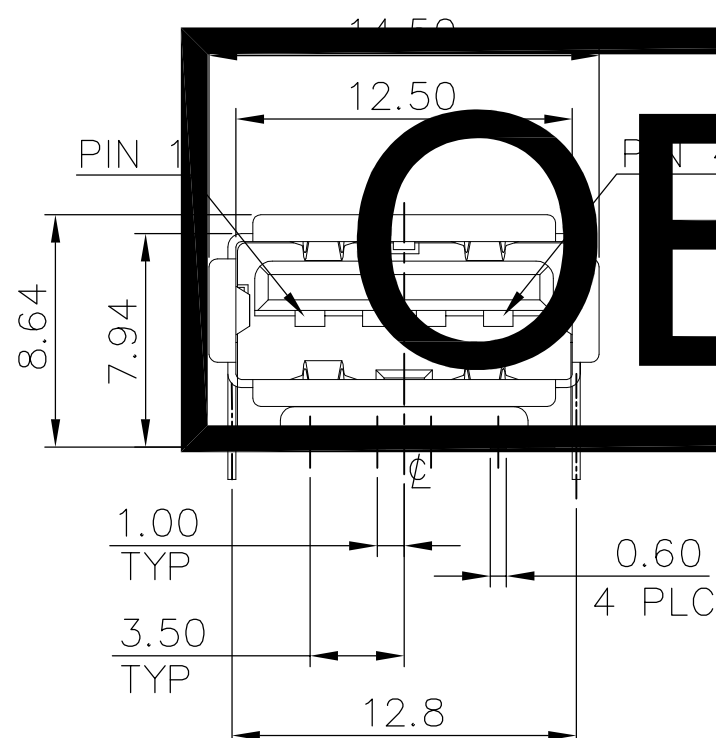
SHIELD: BRASS, THICKNESS=0.30mm.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

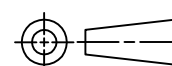
SHEET

2 OF 4

REV B4

DIMENSIONS:

MM



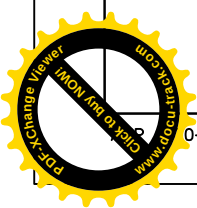
MATERIAL

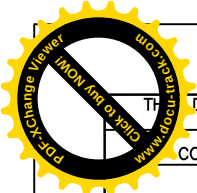
SEE NOTE

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





4

3

2

1

DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

AUG 2006

COPYRIGHT 2009

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

DW

P

LTR

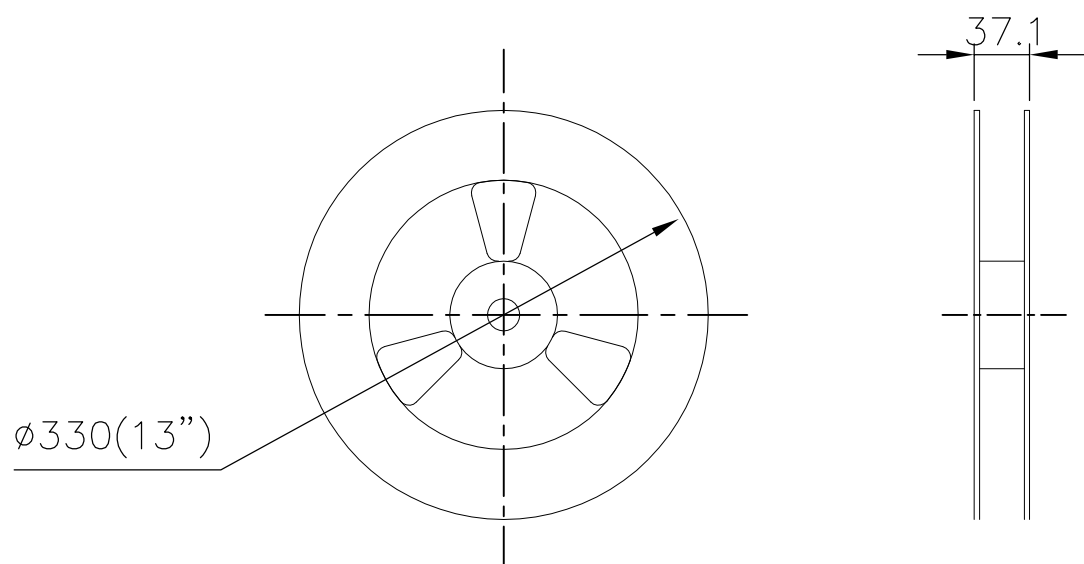
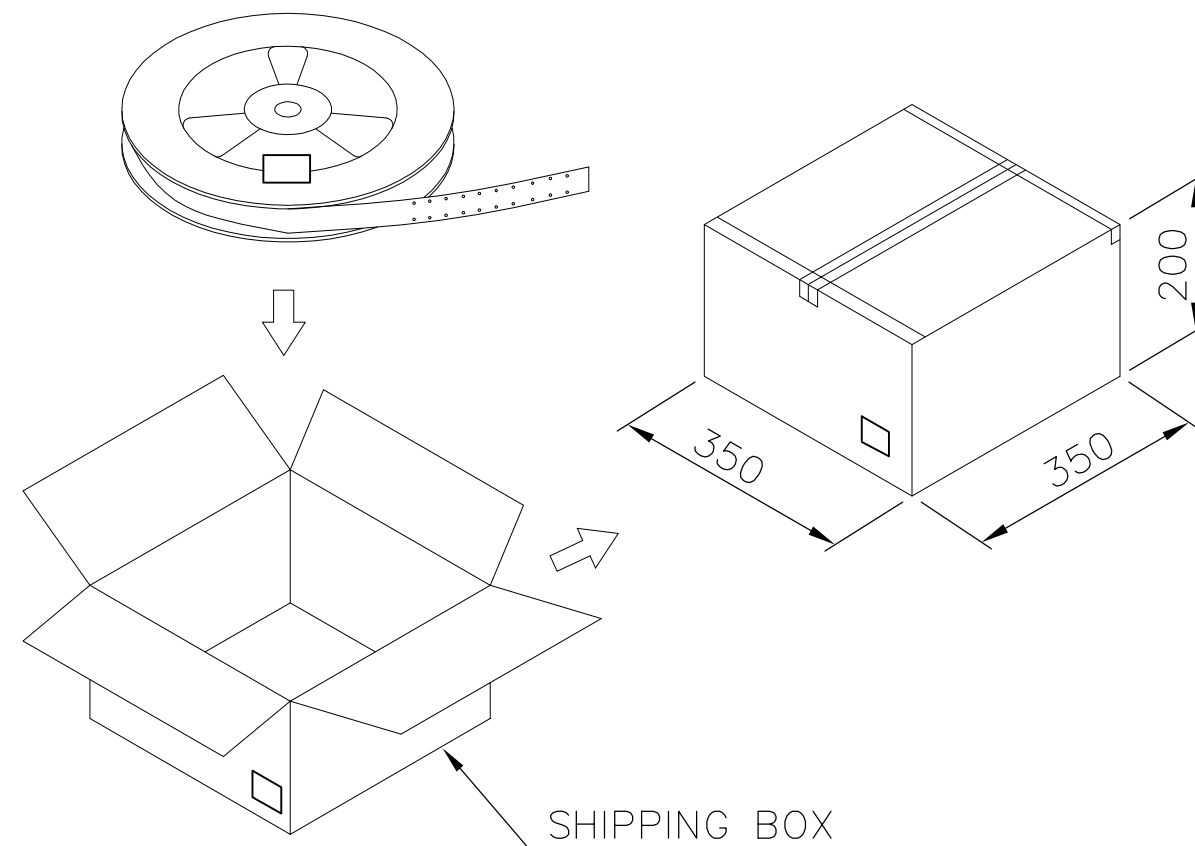
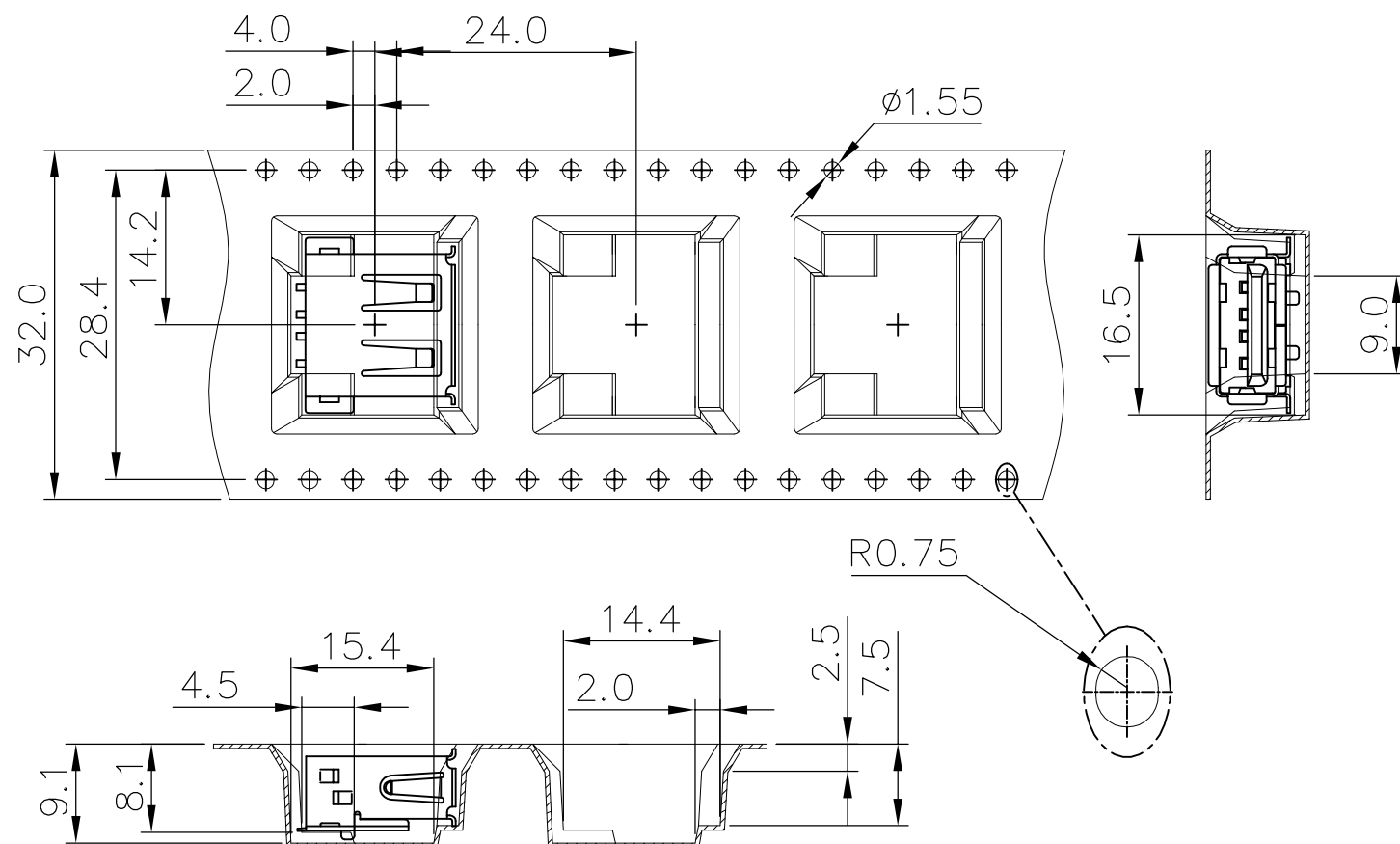
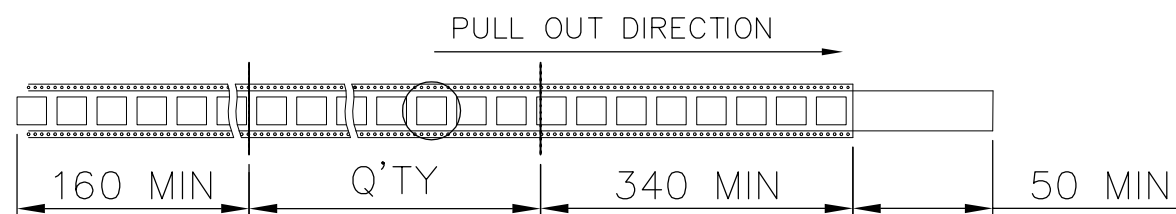
DESCRIPTION

DATE

DWN

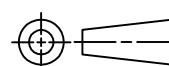
APVD

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

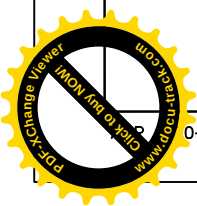
SCALE

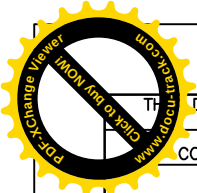
SHEET

3 OF 4

REV

B4





4

3

2

1

DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

AUG 2006

COPYRIGHT 2009 BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

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

1.75

4.0

2.0

20.0

Ø1.50

32.0

28.4

14.2

7.33

9.05

10.25

SHIPPING BOX

350

350

350

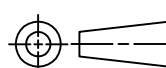
Ø330(13")

37.1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

MM

TOLERANCES 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

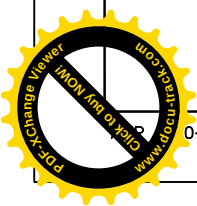
C=1734082

SCALE

SHEET

4 OF 4

REV B4



Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-1734082-1](#)