

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

GP

00

C

REVISE PER ECO-05-006320

01AUG05

TW

JH

Tooling Drawing NO.

USB A: TR00662

USB B: TR00664

Pos.4

Pos.1

1

4

6

5

3

6

4

2

Pos.2

Pos.3

Pos.1

Pos.4

25±5

L₋₅₀⁺⁰

PIN ASSIGNMENT :

USB A

2

3

1

4

Shell

Pair 1

White(D-)

Green(D+)

Red(Vbus)

Black(Gnd)

Drain

Braid

USB B

2

3

1

4

Shell

(25)

TYCO P/N

T/D YYWW

MADE IN CHINA

LABEL

(13)

(35)

PART NO.

1487595-1

1487595-2

1487595-3

LENGTH(L)

1000

1300

830

NOTES:

1. TESTED FOR CONTINUITY, SHORTS AND OPENS, HI-POT 630V FOR 10MS.

2. CABLE ASSEMBLY MEETS USB 2.0 STANDARDS.

3. EXPOSED CABLE BRAID IS NOT PERMISSIBLE BEYOND OVERMOLD.

4. THE FINAL CABLE ASSEMBLY MAXIMUM LENGTH NOT TO EXCEED 1700MM PER USB SPECIFICATIONS.

5. MEETS REQUIREMENTS OF EU DIRECTIVE 2002/95/EC

AR

AR

AR

MR

COPPER FOIL, W: 5MM

6

1

1

1

PC

LABEL, 25x35mm, White 25x13mm

5

AR

AR

AR

KG

Overmold PVC, 40P, Color: Black(BK01)

4

AR

AR

AR

M1

USB 2.0 Cable 28AWG*1P+26AWG*2C+Al/Mylar +Drain+Braid, Color: Black(BK01), OD: 4.2±0.1mm

3

1

1

1

PC

USB 4Pin Connector Contacts: Gold 30U Plated, Shell: Nickel Plated, Housing UL94V-0 B Type.

2

1

1

1

PC

USB 4Pin Connector Contacts: Gold 30U Plated, Shell: Nickel Plated, Housing UL94V-0 A Type.

1

-3

-2

-1

U/M

DESCRIPTION

ITEM

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

BOVEY LIU

25FEB02

CHK

J.HUNT

25FEB02

APVD

J.HUNT

25FEB02

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

tyco

Electronics

Tyco Electronics Corporation

Harrisburg, Pa 17105-3608

NAME

CABLE ASSEMBLY, USB A TYPE TO USB B TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-1487595

SCALE

N.T.S

SHEET

1

OF

1

REV

C

AMP 1470-19 REV 31MAR2000