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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

IR

-

D4

P/N 1-1734531-0 REACTIVATED

13JAN2014

KJK

JKS

TE LOGO

6

DIM A±0.10

2.00 PITCH

PIN N-1

PIN N

CONNECTOR OUTLINE

PIN 1

φ0.80 TYP

PIN 2

2.00 TYP

5

RECOMMENDED PCB LAYOUT

TOLERANCE ± 0.05 (TOP VIEW)

0.35

PIN N-1

A

PIN 1

2.00±0.05

1.50±0.05

PIN N

PIN 2

2.00±0.05

0.50±0.05

DIM A±0.10

DIM B±0.20

7.20

4.85±0.15

3.0

1.85 REF

5.1

2.0

0.20±0.03

SECTION A-A

NOTE :

1 MATERIAL :
HOUSING : THERMOPLASTIC, UL94V-0, BLACK COLOR
CONTACT : PHOSPHOR BRONZE, THICKNESS=0.20mm.

2 FINISH :
CONTACT: 0.254mm [10m"] MIN. GOLD PLATED ON CONTACT AREA
2.54mm [100m"] MIN. BRIGHT TIN PLATED ON SOLDER TAIL,
1.27mm [50m"] MIN. NICKEL UNDERPLATED OVER ALL

3 APPLICATION :
SOLDERTAIL LENGTH 2.6 FOR PCB THICKNESS 1.6±0.1

4 WAVE SOLDER CAPABLE TO 265°C PER TE SPEC 109-202, CONDITION B

5 NO CUMULATIVE TOLERANCE

6 DATECODE: YY WW D *
ASS'Y LINE NO.
DAY
WEEK CODE
YEAR

7 QUALIFICATION TEST REPORT: 501-57197

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:

mm

0 PLC ± 0.5

1 PLC ± 0.2

2 PLC ± 0.1

3 PLC ± 0.05

4 PLC ANGLES ± - ± 3°

MATERIAL

1

TOLERANCES UNLESS OTHERWISE SPECIFIED:

FINISH

2

DWN

O.HU

05JUL2005

CHK

S.HOU

05JUL2005

APVD

W.J.KE

05JUL2005

PRODUCT SPEC

108-57197

APPLICATION SPEC

-

WEIGHT

-

NAME

AMPMODU 2.0mm PITCH,RCPT CONN.,
RIGHT-ANGLE, MOUNT TYPE

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C=1734531

-

CUSTOMER DRAWING

SCALE

1:1

SHEET

1 OF 3

REV

D4

TE

TE Connectivity

OBSOLETE

78.00

80.20

80

8-

-0

76.00

78.20

78

7-

-8

74.00

76.20

76

7-

-6

72.00

74.20

74

7-

-4

70.00

72.20

72

7-

-2

68.00

70.20

70

7-

-0

66.00

68.20

68

6-

-8

64.00

66.20

66

6-

-6

62.00

64.20

64

6-

-4

60.00

62.20

62

6-

-2

58.00

60.20

60

6-

-0

56.00

58.20

58

5-

-8

54.00

56.20

56

5-

-6

52.00

54.20

54

5-

-4

OBSOLETE

50.00

52.20

52

5-

-2

48.00

50.20

50

5-

-0

46.00

48.20

48

4-

-8

44.00

46.20

46

4-

-6

42.00

44.20

44

4-

-4

40.00

42.20

42

4-

-2

38.00

40.20

40

4-

-0

36.00

38.20

38

3-

-8

OBSOLETE

34.00

36.20

36

3-

-6

32.00

34.20

34

3-

-4

30.00

32.20

32

3-

-2

28.00

30.20

30

3-

-0

26.00

28.20

28

2-

-8

OBSOLETE

24.00

26.20

26

2-

-6

22.00

24.20

24

2-

-4

20.00

22.20

22

2-

-2

18.00

20.20

20

2-

-0

16.00

18.20

18

1-

-8

14.00

16.20

16

1-

-6

12.00

14.20

14

1-

-4

10.00

12.20

12

1-

-2

8.00

10.20

10

1-

-0

OBSOLETE

6.00

8.20

8

-

1734531-8

4.00

6.20

6

-

1734531-6

2.00

4.20

4

-

1734531-4

DIM A

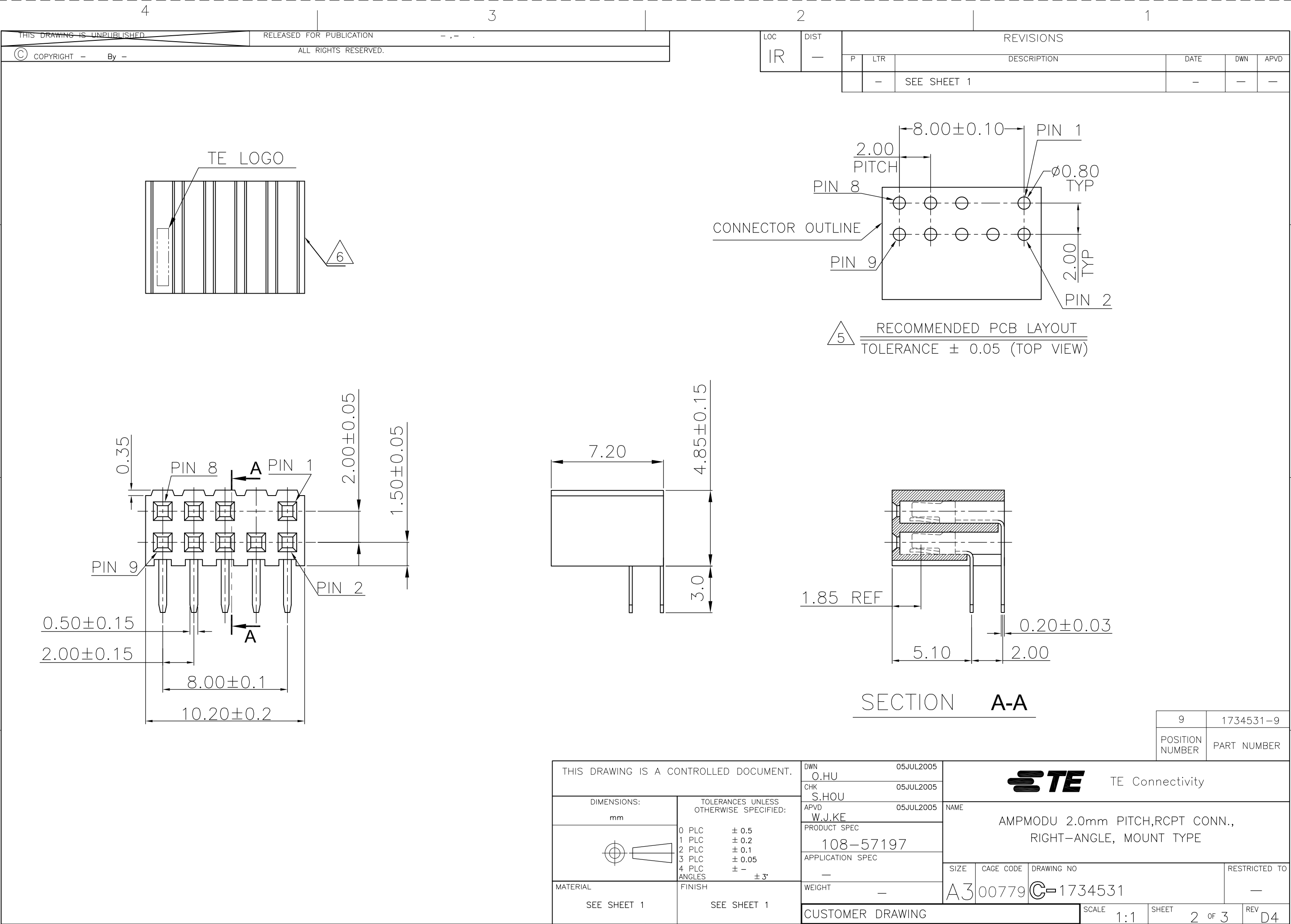
DIM B

POSITION NUMBER

PART NUMBER

1470-19

(3/11)



Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[3-1734531-4](#)