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LOC

DIST

AD

00

REVISONS

DESCRIPTION

DATE

DWN

APVD

PER

ECO-14-000264

14JUL2014

NK

MM

ROW "M"

ROW "N"

4.88

[.192]

C

REF

A

SPACES AT

2.54

[.100]

B

0.64±0.02

[.025±.001]

0.64±0.02

[.025±.001]

TYP.AT POST TIPS

1.07±0.20

[.042±.008]

2 PLACES

1

2

3

POST NUMBER REF

(SEE TABLE)

2.54

[.100]

0.64±0.02

[.025±.001]

0.64±0.02

[.025±.001]

TYP.AT POST TIPS

2.29±0.38

[.090±.015]

2.29±0.08

[.090±.003]

5.84

[.230]

4.70

[.185]

(CONTACT AREA)

1.17±0.08

[.046±.003]

3

2.54

[.100]

0.38

[.015]

M

C

TYP.AT POST TIPS

0.38

[.015]

M

TYP.AT POST TIPS

-C-

2.54

[.100]

0.89±0.08

[.035±.003]

DIA TYP

0.08

[.003]

M

RECOMENDED HOLE SIZE

RECOMMENDED HOLE LAYOUT

1

ASSEMBLY MAY BE BROKEN TO THE DESIRED NUMBER OF POSITIONS.

2

TRUE POSITION TOLERANCE OF THE POST TIPS APPLIES WHEN THE HEADER IS HELD FLAT AGAINST THE PRINTED CIRCUIT BOARD.

3

THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.

4

FINISH 0.00076[.000030] GOLD IN CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN-LEAD ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

5

PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.

6

FINISH 0.00076[.000030] GOLD IN CONTACT AREA, 0.00254-0.00508 [.000100-.000200] MATTE TIN ON SOLDER TAIL, ALL OVER 0.00127 [.000050] NICKEL.

7

HIGH TEMPERATURE CONFIGURATION.

8

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

5

7

6

NONE

1

12.30

[.484]

10.16

[.400]

4

9

10

5-147062-7

OBSOLETE

7

6

NONE

7

19.91

[.784]

17.78

[.700]

7

15

16

5-147062-3

OBSOLETE

7

6

15,16,17,18,19

15,16,17,18,19

50.39

[1.984]

48.26

[1.900]

19

30

40

5-147062-2

OBSOLETE

7

6

NONE

3

17.37

[.684]

15.24

[.600]

6

13

14

5-147062-1

5

2

NONE

30.07

[1.184]

27.94

[1.100]

11

23

24

147062-6

5

2

NONE

30.07

[1.184]

27.94

[1.100]

11

23

24

147062-5

5

NONE

2

19.91

[.784]

17.78

[.700]

7

15

16

147062-4

5

NONE

7

19.91

[.784]

17.78

[.700]

7

15

16

147062-3

8

SUPERSEDED BY 5-147062-2

4

15,16,17,18,19

15,16,17,18,19

50.39

[1.984]

48.26

[1.900]

19

30

40

147062-2

4

NONE

3

17.37

[.684]

15.24

[.600]

6

13

14

147062-1

REMARKS

PLATING

ROW N

ROW M

POSTS OMITTED

C

B

A

NO. OF ACTIVE POSITIONS

NO. OF POSITIONS

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

E. BRANDBERG

27-JAN-98

CHK

J. GESFORD

27-JAN-98

APVD

J. GESFORD

27-JAN-98

NAME

TE Connectivity

DIMENSIONS:

mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.51 [.02]

3 PLC ± 0.127 [.005]

4 PLC ± 0.0127 [.0005]

ANGLES ± -

MATERIAL

POSTS: COPPER ALLOY

FINISH

SEE TABLE

WEIGHT

-

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A1

00779

147062

CUSTOMER DRAWING

SCALE

4:1

SHEET

1

OF

1

REV

L

4805 (3/11)

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[147062-3](#)