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AD

39

REVISED PER ECO-11-004820

11MAR11

RK

HMR

POSITION REFERENCE

1 2 3

1.27 TYP
[.050]

2.54
[.100]

ROW M

ROW N

2.16
[.085]

1.02
[.040]
4 SIDES

5.08
[.200]

A SPACES AT 2.54
[.100]

B ±0.25
[±.010]

K REF

J REF

Z

R1.66 REF
[.065]
2 PLC

11.05 ±0.25
[.435 ±.010]

9.35
[.368]

6.12
[.241]

13.08 REF
[.515]

3.30
[.130]
2 PLC

0.64 ±0.03
[.025 ±.001]
TYP AT POST TIPS

2.79
[.110]

11.18
[.440]

3.30
[.130]

Ø0.38 [.015] M
TYP AT POST TIPS

AMP

1 2 3 4

1

2 3

0.64 ±0.05
[.025 ±.002]
TYP AT POST TIPS

2.54
[.100]

5.08 REF
[.200]

8.13 REF
[.320]

AREA G

45° TYP

R TAN TYP

2.29 REF
[.090]

Ø0.38 [.015] M
TYP AT POST TIPS

4.57 REF
[.180]

AREA H

SECTION Z-Z
ROTATED 90° CW

OBSOLETE

2.54
[.100]
TYP

Ø1.02 ±0.08 TYP FINISHED SIZE AFTER PLATING
[.040 ±.003]
RECOMMENDED DRILL SIZE: 1.15 [.0452 ±.0010]
Ø0.15 [.006] M

2.54
[.100]

RECOMMENDED MOUNTING HOLE LAYOUT

1

2

HOUSING: FLAME RETARDANT THERMOPLASTIC; COLOR: BLACK.

POST: COPPER ALLOY.

POST FINISH: 0.00076 [.000030] GOLD IN AREA G,
0.00254-0.00508 [.000100-.000200] BRIGHT TIN-LEAD IN AREA H,
ALL OVER 0.00127 [.000050] NICKEL.

POINT OF MEASUREMENT FOR PLATING THICKNESS.

RECESSED DATE CODE.

CSA LOGO HOT STAMPED WHITE ON HOUSING.

BOARD RETENTION WHERE INDICATED.

PRELIMINARY PART - NOT RELEASED FOR PRODUCTION

POST FINISH: 0.00076 [.000030] GOLD IN AREA G,
0.00254-0.00508 [.000100-.000200] MATTE TIN IN AREA H,
ALL OVER 0.00127 [.000050] NICKEL.

ROHS 2002/95/EC COMPLIANT

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

1, 4

1, 3

2,22,43,64

2,17,33,39

2, 24, 47

2, 3, 4

2, 18, 34

2, 23, 47, 69

2, 20, 40, 59

2, 18, 37, 54

2, 20, 39

2, 18, 35

2, 15, 29

8, 13, 18

5, 10, 15

4, 9, 14

3, 8, 13

5, 6, 7

4, 5, 6

3, 4, 5

2, 33, 67, 99

1, 4

1, 3

2,22,43,64

2,17,33,39

2, 24, 47

2, 3, 4

2, 18, 34

2, 23, 47, 69

2, 20, 40, 59

2, 18, 37, 54

2, 20, 39

2, 18, 35

2, 15, 29

8, 13, 18

5, 10, 15

4, 9, 14

3, 8, 13

5, 6, 7

4, 5, 6

3, 4, 5

2, 33, 67, 99

19.81
[.780]

17.02
[.670]

17.78
[.700]

17.27
[.680]

14.48
[.570]

15.24
[.600]

174.75
[6.880]

171.96
[6.770]

172.72
[6.800]

136.65
[5.380]

133.86
[5.270]

134.62
[5.300]

131.57
[5.180]

128.78
[5.070]

129.54
[5.100]

24.89
[.980]

22.10
[.870]

22.86
[.900]

98.55
[3.880]

95.76
[3.770]

96.52
[3.800]

162.05
[7.380]

159.26
[7.270]

160.02
[7.300]

162.05
[6.380]

159.26
[6.270]

160.02
[6.300]

149.35
[5.880]

146.56
[5.770]

147.32
[5.800]

111.25
[4.380]

108.46
[4.270]

109.22
[4.300]

101.09
[3.980]

98.30
[3.870]

99.06
[3.900]

85.85
[3.380]

83.06
[3.270]

83.82
[3.300]

73.15
[2.880]

70.36
[2.770]

71.12
[2.800]

60.45
[2.380]

57.66
[2.270]

58.42
[2.300]

55.37
[2.180]

52.58
[2.070]

53.34
[2.100]

47.75
[1.880]

44.96
[1.770]

45.72
[1.800]

40.13
[1.580]

37.34
[1.470]

38.10
[1.500]

35.05
[1.380]

32.26
[1.270]

33.02
[1.300]

29.97
[1.180]

27.18
[1.070]

27.94
[1.100]

263.65
[10.380]

260.86
[10.270]

261.62
[10.300]

3

8

7-534978-1

2

6

7-534978-0

64

130

6-534978-9

49

100

6-534978-8

47

96

6-534978-7

5

12

6-534978-6

34

70

6-534978-5

69

140

6-534978-4

59

120

6-534978-3

54

110

6-534978-2

39

80

6-534978-1

35

72

6-534978-0

29

60

5-534978-9

24

50

5-534978-8

19

40

5-534978-7

17

36

5-534978-6

14

30

5-534978-5

11

24

5-534978-4

9

20

5-534978-3

7

16

5-534978-2

99

200

5-534978-1

FINISH

ROW M

ROW N

BOARD RETENTION LOCATION

K

J

B

A

NO OF POSN

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
K.L.CLOUSER/UTA
CHK
D. SARVER
APVD

4/8/91
6/19/91

DIMENSIONS:
INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -
1 PLC ± -
2 PLC ± -
3 PLC ± 0.13 [.005]
4 PLC ± -
ANGLES ± -

1

2

SEE TABLE

MATERIAL

FINISH

WEIGHT

CUSTOMER DRAWING

NAME

PRODUCT SPEC

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TE Connectivity

HEADER ASSY, MOD II, DOUBLE ROW,
2.54 X 2.54 [.100 X .100] CL,
0.64 [.025] SQUARE POST,BOARD RETENTION FEATURE

A100779

534978

SCALE 4:1

SHEET 1 OF 1

REV N4

4805 (3/11)

Mouser Electronics

Authorized Distributor

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[534978-8](#)