

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

CM

0

REVISED PER ECR-15-010337

DATE

24JUL2015

DWN

RK

APVD

SC

26.39

9.83

12

11

10

9

8

7

6

5

4

3

2

1

13.49

0.76

AMP

HOUSING

PIN CONTACT  
12 REQUIRED

1.000±0.051

5.08 MIN  
LOCALIZED GOLD  
PLATE AREA

3.68±0.25

5.08 MIN  
LOCALIZED MATTE TIN PLATE  
OR TIN-LEAD PLATE AREA

Ø3.17

-A-

4.45

4.14

Ø1.40±0.08

⊕ Ø 0.13 (M) A (M)

12 PLC INDIVIDUALLY

4.14

TYP

RECOMMENDED MOUNTING HOLE PATTERN  
FOR 1.57 THICK P.C. BOARD

1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC. 109-11-3.

0.00381 MIN MATTE TIN LEAD PLATE OVER 0.00127 MIN NICKEL.

0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.

0.00381 MIN MATTE TIN PLATE OVER 0.00127 MIN NICKEL.

0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MATTE TIN IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
K. WHITAKER  
CHK  
R. SWING  
APVD  
R. ORSTAD  
PRODUCT SPEC

6-12-95

6-12-95

6-13-95

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

—

A1

00779

794066

—

CUSTOMER DRAWING

SCALE

8:1

SHEET

1

OF

1

REV

D

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

± —

± —

± 0.13

± —

± —

± —

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± —

1 PLC ± —

2 PLC ± 0.13

3 PLC ± —

4 PLC ± —

ANGLES ± —

FINISH SEE TABLE

TE Connectivity

HEADER ASSEMBLY, 12 CIRCUIT,  
DOUBLE ROW VERTICAL,  
MINI-UNIVERSAL MATE-N-LOK

4805 (3/11)