

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

CM

00

REV

LTR

DESCRIPTION

DATE

DWN

APVD

N1

REVISED PER ECR-12-011660

24JAN13

KH

TM

1

PARTS MUST COMPLY WITH AMP SOLDERABILITY SPEC 109-11-3.

2

CONTACT IS STAMPED FROM PRE-PLATED STOCK WHICH IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN STRIPED WITH 0.00076 [.000030] GOLD IN CONTACT AREA INDICATED AND TIN-LEAD ON SOLDER TAIL END.

3

CIRCUIT IDENTIFICATION CHARACTERS ARE ADJACENT TO THE INDICATED CAVITIES, BUT LOCATION AND ORIENTATION MAY DIFFER FROM PRINT.

4

CONTACT IS PLATED OVERALL WITH 0.00127 [.000050] NICKEL, THEN 0.00076 [.000030] GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.

5

SUPERSEDED BY 350762-5

AMP

+

+

0.76±0.13 [.030±.005]

POINT OF MEASUREMENT

CONTACT, 6 REQ'D

0.25 [.010] MAX CUT-OFF

1.27 [.050]

HOUSING

0.51 [.020]

1.65 [.065]

4.69 [.185]

3.93 [.155]

13.97 [.550]

3

2

1

6

5

4

20.32 [.800]

13.97 [.550]

3

Ø1.78±0.08 [Ø.070±.003] TYP

6.35 [.250] TYP

6.35 [.250] TYP

RECOMMENDED LAYOUT FOR 1.58 [.062] THICK PC BOARD

PH BRZ GOLD 4

NYLON, NATURAL

350762-5

PH BRZ TIN

NYLON, NATURAL

350762-4

PH BRZ GOLD 2

NYLON, NATURAL

350762-3

CONTACT

HOUSING

PART NO

5

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN K. WHITAKER 11OCT2005

CHK S. RIDGILL 11OCT2005

APVD S. RIDGILL 11OCT2005

NAME

6 CIRCUIT UNIVERSAL MATE-N-LOK (TM) P.C. BOARD SOCKET HEADER ASSEMBLY

APPLICATION SPEC

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

WEIGHT

SCALE

5:1

SHEET

1

OF

1

REV

N1

TE Connectivity

TE

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

0.13 [.005]

ANGLES ±

FINISH

SEE TABLE

CUSTOMER DRAWING