



30,50 POS

40,60 POS

2-Ø2.15

DATUM

±0.4

3.1

7.7

5.0

D

B

1.27 Xn=A

DATUM

1.27

(UPPER)

(UNDER)

C

2.54

7.3

CIRCUIT NO.

M

N

1

AMP

REC.CONTACT

PLUG HOUSING

ON BOARD SIDE

P.C.BOARD

E-E

SCALE 5:1

DATUM

±0.05

1.27Xn=A

UNACCUMULATE TOLERANCE

2.54

±0.05

1.27

±0.05

2.8575

±0.05

1.905

±0.05

1.905

2-Ø2.6

±0.1

(UPPER)

(UNDER)

C

40,60 POS

ON BOARD SIDE

DATUM

±0.05

1.27Xn=A

UNACCUMULATE TOLERANCE

2.54

±0.05

1.27

±0.05

2.8575

±0.05

1.905

±0.05

1.905

2-Ø2.6

±0.1

(UPPER)

(UNDER)

C

30,50 POS

ON BOARD SIDE

1 USE A P.C.B. WHOSE ARE TREATED WITH SOLDER RESIST.

2 SHOW P.C.B LAYOUT FROM ON BOARD SURFACE SIDE.

3 NUMBER THE CONTACT IN THE P.C.B OR CONNECTOR CONSECUTIVELY FROM "DATUM" SIDE.

4 APPLY M2 SCREW & NUT TO FIX OF CONNECTOR.

5 HOUSING MATERIAL : P.B.T(UL94V-0) / BLACK

6 CONTACT MATERIAL : PHO-BRONZE

7 FINISH : NICKEL 0.00127 MIN THK. OVERALL SELECTIVE GOLD 0.00076 MIN. OR 0.0002 MIN. THK ON CONTACT AREA AND TIN 0.001 MIN THK. ON TINE AREA.

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

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

COREL WANG

23AUG04

CHK

STEVEN YAO

20AUG04

APVD

I.ENOMOTO

20AUG04

PRODUCT SPEC

108-60036

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DIMENSIONS:

mm

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

± -

± -

± -

± -

± -

± -

SEE-NOTE

GENERAL TOLERANCE

一般公差

10 ≥ : ±0.2

30 ≥ > 10: ±0.25

100 ≥ > 30: ±0.3

ANGLES: ±3°

LEAD FREE

STE

TE Connectivity

NAME

PLUG ASSY (VERTICAL/ W/SCREW HOLE)

AMPLIMITE .050 SERIES I B-TO-B CONN.

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A3

00779

C-5173279

SCALE

2:1

SHEET

1 OF 1

REV

P

1470-19

(3/11)

# Mouser Electronics

Authorized Distributor

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