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19

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LOC

CM

DIST

53

CLIN

DESCRIPTION

DATE

DWN

APVD

REV &

REDWM

PER

EC

0618-0252-98

8-19-98

BL

RS

1

2

3

4

5

6

7

8

CONTACT 3 REQ'D

HOUSING

0.76
1.0301

13.97
1.5501

20.32
1.8001

2

3

1

7.62
1.3001

POINT OF MEASUREMENT

CUT-OFF TAB

0.25 MAX
1.0101

4.70
3.94
1.185
1.155

2.29
1.0901

1.52
1.0601

4.57
1.801

2.01
1.85
1.079
1.073

2.26
2.08
1.089
1.082

SECTION A-A

SCALE 1

6.35 TYP
1.2501

Ø1.78±0.08
1.0703
3 FLC

RECOMMENDED MOUNTING HOLE PATTERN

FOR 1.57 1.0621 THICK P.C. BOARD

1. PARTS COMPLY TO AMP SOLDERABILITY SPECIFICATION 109-11-3.

2. CONTACT IS PLATED OVERALL WITH 0.00127 1.0000501 NICKEL, THEN 0.00076 1.0000301 GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.

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

4. DIMENSIONS IN BRACKETS ARE IN INCHES.

3-DIMENSIONAL MODEL
NTS

PHOSPHOR BRONZE, GOLD

PHOSPHOR BRONZE, PRE-TIN

PIN CONTACT MATERIAL AND FINISH

NYLON,UL94V-0,WHITE

NYLON,UL94V-0,WHITE

HOUSING MATERIAL

350789-2

350789-1

PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.

GIMENSIONS:
mm (INCHES)

0 PLC

1 FLC

3 PLC

4 PLC

40°30'

MATERIAL

SEE TABLE

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±

±

±

±

±

FINISH

SEE TABLE

APVD

NAME

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

DWN

CHK

APVD

NAME

SIZE

CAGE CODE

DRAWING NO

SCALE

SHEET

REV

8-19-98

8-19-98

8-19-98

AMP Incorporated
Harrisburg, PA 17105-3608

A1

00779

C-350789

1

1

D

AMP

PIN HEADER ASSEMBLY,
3 CIRCUIT
UNIVERSAL MATE-N-LOK™

METRIC

19-AUG-98

10:30:08

amp24119

/home/amp24119/wr98-1000/u.inline