

THIS DRAWING IS UNPUBLISHED.

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LOC

DIST

CM

00

REVISED PER

ECO-11-004820

DATE

11MAR11

DWN

RK

APVD

HMR

CONTACT 3 REQ'D

HOUSING

0.76
[.030]

13.97
[.550]

20.32
[.800]

7.62
[.300]

3

2

3

0.25 MAX
[.010]
CUT-OFF TAB

0.51
[.020]

1.65
[.065]

4.70
3.94
[.185
.155]

1.27
[.050]

POINT OF MEASUREMENT

6.35 TYP
[.250]

Ø1.78 ±0.08
[.070 ±.003]
3 PLC

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

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

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

DIMENSIONS IN BRACKETS ARE IN INCHES.

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.

3-DIMENSIONAL MODEL
NTS

PHOSPHOR BRONZE, GOLD	NYLON,UL94V-0,WHITE	350825-4
PHOSPHOR BRONZE, GOLD	NYLON,UL94V-0,WHITE	350825-2
PHOSPHOR BRONZE, PRE-TIN	NYLON,UL94V-0,WHITE	350825-1
CONTACT MATERIAL AND FINISH	HOUSING MATERIAL	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± 0.13 [.005]

3 PLC ± -

4 PLC ± -

ANGLES ± 0°30'

Ø

3

SEE TABLE

APVD

8-19-98

NAME

SIZE

CAGE CODE

DRAWING NO

WEIGHT

—

SCALE

5:1

SHEET

1

OF

1

REV

N1

TE Connectivity

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

350825

CUSTOMER DRAWING

METRIC

8

7

6

5

4

3

2

1

D

C

B

A

4805 (3/11)