

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

© COPYRIGHT

BY TYCO ELECTRONICS CORPORATION.

ALL RIGHTS RESERVED.

LOC

DIST

CM00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	REVISED PER ECO-06-014772	13NOV06	KW	DC

1

MATERIAL: HOUSING - NYLON, UL94V-0 (COLOR - WHITE).

2

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

3

0.00381 [.000150] MINIMUM TIN LEAD OVER 0.00127 [.000050] MINIMUM NICKEL, ENTIRE LENGTH OF PIN.

4

0.00381 [.000150] MINIMUM TIN OVER 0.00127 [.000050] MINIMUM NICKEL, ENTIRE LENGTH OF PIN.

>PA66/6<

AMP

12.80
[.504]

9.6 [.38]

CIRCUIT #4

CIRCUIT #2

CIRCUIT #1

3.40±0.08
[.134±.003]

10.0
[.39]

0.40
[.016]

3.8 [.15]

3.20
[.126]

(1.067)
[.0420]

4.2
[.17]

(3.8) [.15]

SECTION A-A

1.40±0.05
[.055±.002]

4.2
[.17]

1.067
[.0420]
SQUARE
TYP

3.25±0.05
[.128±.002]

6.4
[.25]

5.50±0.10
[.217±.004]

3.5±0.5
[.14±.02]

6.4
[.25]

RECOMMENDED MOUNTING HOLE PATTERN
FOR 1.78 [.070] MAX THICK P.C. BOARD
COMPONENT SIDE SHOWN

4.2±0.1
[.17±.00]

5.50±0.10
[.217±.004]

6.4
[.25]

6.4
[.25]

2.1±0.1
[.08±.00]

7.30±0.08
[.287±.003]

4.2±0.1
[.17±.00]

Ø1.8±0.5
[Ø.07±.02]
TYP

Ø3.0±0.1
[Ø.12±.00]

SUPERSEDED BY 1-1489807-1

METRIC

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:
mm [INCHES]

0

PLC

±

1

PLC

±

0.2 [.01]

2

PLC

±

0.13 [.005]

3

PLC

±

4

PLC

±

ANGLES

± 0° 30'

FINISH

-

DWN
S. HOOVER
02-MAR-2005

CHK
D. COLEY
02-MAR-2005

APVD
D. COLEY
02-MAR-2005

PRODUCT SPEC
108-1646

APPLICATION SPEC
114-6067

WEIGHT

CUSTOMER DRAWING

tyco
Electronics

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

NAME

ASSEMBLY, HEADER,
RIGHT ANGLE, 4 POSITION, W/PEGS,
94V-0, AMP-DUAC(TM) POWER CONNECTOR

SIZE
A2

CAGE CODE
00779

DRAWING NO
C-1489807

RESTRICTED TO

SCALE
5:1

SHEET
1 OF 1

REV
B

AMP 1471-9 REV 31MAR2000

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1-1489807-1](#)