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RELEASED FOR PUBLICATION

20

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LOC

DIST

CM00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	REVISED PER 0G3B-1184-04	22APR05	KW	CJ

DIM W±0.39

CIRCUIT 1

1.30

HOUSING

HOLDDOWN

CONTACT

3.86

7.25 REF

0.51

11.16 REF

0.15

INCLUDES CONTACT TAILS AND HOUSING STANDOFFS

3.00 REF

DIM Z

1.27±0.08 TYP

3.00 TYP

2.92±0.08

5.48

Ø2.41±0.08 TYP

2.15

DIM V

CIRCUIT 1

DIM V

PCB LAYOUT COMPONENT SIDE

4

METRIC

1 MATERIAL: CONTACTS - BRASS
HOUSING - UL 94V-O RATED HIGH TEMP NYLON, COLOR BLACK.
HOLDDOWNS: - PHOSPHOR BRONZE.

2 PLATING: CONTACTS - 2.54µm MINIMUM TIN LEAD OVER 1.27µm MINIMUM NICKEL.
HOLDDOWNS: 2.54µm MINIMUM TIN-LEAD OVER 1.27µm MINIMUM NICKEL.

4 RECOMMENDED PC BOARD THICKNESS OF 1.57.

5 PLATING: CONTACTS - 2.54µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL.
HOLDDOWNS: 2.54µm MINIMUM MATTE TIN OVER 1.27µm MINIMUM NICKEL.

5	33.00	37.43	40.00	12	3-1445056-2
5	30.00	34.43	37.00	11	3-1445056-1
5	27.00	31.43	34.00	10	3-1445056-0
5	24.00	28.43	31.00	9	2-1445056-9
5	21.00	25.43	28.00	8	2-1445056-8
5	18.00	22.43	25.00	7	2-1445056-7
5	15.00	19.43	22.00	6	2-1445056-6
5	12.00	16.43	19.00	5	2-1445056-5
5	9.00	13.43	16.00	4	2-1445056-4
5	6.00	10.43	13.00	3	2-1445056-3
5	3.00	7.43	10.00	2	2-1445056-2
2	33.00	37.43	40.00	12	1-1445056-2
2	30.00	34.43	37.00	11	1-1445056-1
2	27.00	31.43	34.00	10	1-1445056-0
2	24.00	28.43	31.00	9	1445056-9
2	21.00	25.43	28.00	8	1445056-8
2	18.00	22.43	25.00	7	1445056-7
2	15.00	19.43	22.00	6	1445056-6
2	12.00	16.43	19.00	5	1445056-5
2	9.00	13.43	16.00	4	1445056-4
2	6.00	10.43	13.00	3	1445056-3
2	3.00	7.43	10.00	2	1445056-2
FINISH	DIM Z	DIM V	DIM W	NO. OF POSN	PART NUMBER

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:
mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL

1 -

SEE TABLE

DWN J.ROOT 03OCT2000

CHK K.WHITAKER 13-MAR-2001

APVD K.WHITAKER 13-MAR-2001

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

tyco

Electronics

Tyco Electronics
Harrisburg, PA 17105-3608

NAME

RT ANGLE SURFACE MOUNT HEADER ASSY,
TIN CONTACTS W/THRU HOLE HOLDDOWNS,
SINGLE ROW, MICRO MATE-N-LOK™

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

A200779

C=1445056

-

C

SCALE

5:1

SHEET

1

OF

1

REV

C

AMP 1471-9 REV 31MAR2000