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20

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LOC

DIST

CM

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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	G4	REVISED PER ECO-11-004587	11MAR2011	RK	HMR
	H	REVISED PER ECO-15-003293	23APR2015	SC	ZD

DIM X±0.39

DIM Y

DIM Z

UNREEL DIRECTION OF REVERSE TAPED

SCALE 5:1

1

MATERIAL;

CONTACTS - BRASS.

HOUSING - UL 94V-0 RATED HIGH TEMP NYLON,

COLOR; BLACK.

HOLDDOWNS - PHOSPHOR BRONZE.

2

PLATING;

CONTACTS - 0.76µm MINIMUM GOLD OVER 2.54µm

MINIMUM NICKEL ON MATING AREA.

2.54µm TIN-LEAD MINIMUM OVER 2.54µm

NICKEL MINIMUM ON SOLDER TAIL.

HOLDDOWNS - 2.54µm TIN-LEAD.

3

DIMENSION APPLIES TO SOLDERTAIL SURFACES

AND STANDOFF SURFACES.

4

RECOMMENDED PC BOARD THICKNESS OF 1.57.

5

ALL SOLDERTAILS AND HOLDDOWNS.

6

PLATING;

CONTACTS - 0.76µm MINIMUM GOLD OVER 2.54µm

MINIMUM NICKEL ON MATING AREA.

2.54µm MATTE TIN MINIMUM OVER 2.54µm

NICKEL MINIMUM ON SOLDER TAIL.

HOLDDOWNS - 2.54µm MATTE TIN.

DIM Z

DIM W

RECOMMENDED PCB LAYOUT (COMPONENT SIDE)

4

REVERSE TAPED	6	12.86	16.79	9.00	16.00	8	6-794629-8
REVERSE TAPED	6	6.86	10.79	3.00	10.00	4	6-794629-4
TAPED	6	36.86	40.79	33.00	40.00	24	5-794629-4
TAPED	6	33.86	37.79	30.00	37.00	22	5-794629-2
TAPED	6	30.86	34.79	27.00	34.00	20	5-794629-0
TAPED	6	27.86	31.79	24.00	31.00	18	4-794629-8
TAPED	6	24.86	28.79	21.00	28.00	16	4-794629-6
TAPED	6	21.86	25.79	18.00	25.00	14	4-794629-4
TAPED	6	18.86	22.79	15.00	22.00	12	4-794629-2
TAPED	6	15.86	19.79	12.00	19.00	10	4-794629-0
TAPED	6	12.86	16.79	9.00	16.00	8	3-794629-8
TAPED	6	9.86	13.79	6.00	13.00	6	3-794629-6
TAPED	6	6.86	10.79	3.00	10.00	4	3-794629-4
LOOSE PIECE	6	3.86	7.79	-	7.00	2	3-794629-2
TAPED	2	36.86	40.79	33.00	40.00	24	2-794629-4
TAPED	2	33.86	37.79	30.00	37.00	22	2-794629-2
TAPED	2	30.86	34.79	27.00	34.00	20	2-794629-0
TAPED	2	27.86	31.79	24.00	31.00	18	1-794629-8
TAPED	2	24.86	28.79	21.00	28.00	16	1-794629-6
TAPED	2	21.86	25.79	18.00	25.00	14	1-794629-4
TAPED	2	18.86	22.79	15.00	22.00	12	1-794629-2
TAPED	2	15.86	19.79	12.00	19.00	10	1-794629-0
TAPED	2	12.86	16.79	9.00	16.00	8	794629-8
TAPED	2	9.86	13.79	6.00	13.00	6	794629-6
TAPED	2	6.86	10.79	3.00	10.00	4	794629-4
LOOSE PIECE	2	3.86	7.79	-	7.00	2	794629-2
PACKAGING	FINISH	DIM Y	DIM W	DIM Z	DIM X	NO. OF POSN.	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

19MAR2003

K. WHITAKER

CHK

19MAR2003

C. JONES

APVD

19MAR2003

C. JONES

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±

1 PLC ±

2 PLC ±0.13

3 PLC ±

4 PLC ±

ANGLES ±

FINISH

MATERIAL

1

SEE TABLE

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

NAME

SURFACE MOUNT, RIGHT ANGLE, SURFACE MOUNT HOLDDOWN, ASSEMBLY, 30 GOLD HEADER, DUAL ROW, MICRO MATE-N-LOK TM

SIZE

A2

CAGE CODE

0779

DRAWING NO

C-794629

RESTRICTED TO

-

SCALE

4:1

SHEET

1

OF

1

REV

H

1471-9 (3/11)