

8

7

6

5

4

3

2

1

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RELEASED FOR PUBLICATION

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LOC

DIST

CM

53

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
D1	REVISED	PER ECR-16-010553	07AUG2017	BW	SG

1. PINS TO COMPLY WITH AMP SOLDERABILITY SPEC. 108-11-3.

△

0.00381 MIN MATTE TIN LEAD OVER 0.00127 MIN NICKEL.

△

0.00076 MIN GOLD PLATE IN THE LOCALIZED PLATE AREA, 0.00381 MATTE TIN LEAD IN THE LOCALIZED PLATE AREA, BOTH OVER 0.00127 MIN NICKEL.

20.52

20.52

1.000 ± 0.051

HOUSING

PIN CONTACT 9 REQUIRED

4.70 ± 0.25

5.08 MIN LOCALIZED GOLD PLATE AREA

5.08 MIN LOCALIZED MATTE TIN LEAD PLATE AREA

16.26

0.76

3-DIMENSIONAL MODEL NTS

4.14 TYP

4.45

Ø 3.17

4.14 TYP

Ø 1.40 ± 0.08

⊕ Ø 0.13 (M) A (M)

9 PLC INDIVIDUALLY

RECOMMENDED MOUNTING HOLE PATTERN FOR 1.57 THICK P.C. BOARD

1.000	.0394	20.52	.808
0.76	.030	16.26	.640
0.25	.010	5.08	.200
0.13	.005	4.70	.185
0.08	.003	4.45	.175
0.051	.0020	4.14	.163
0.00381	.000150	3.17	.125
0.00127	.000050	1.57	.062
0.00076	.000030	1.40	.055
MM	IN	MM	IN

CONVERSION TABLE

BRASS, GOLD △

NYLON, 94V-0, WHITE

794130-2

BRASS, TIN LEAD △

NYLON, 94V-0, WHITE

794130-1

PIN CONTACT MATERIAL AND FINISH

HOUSING MATERIAL AND COLOR

PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

OK

R. SWING

R. ORSTAD

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

10-14-96

10-14-96

10-14-96

10-14-96

10-14-96

10-14-96

10-14-96

10-14-96

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

TE Connectivity

HEADER ASSEMBLY, BLIND MATE, 9 CIRCUIT, MINI-UNIVERSAL MATE-N-LOK

A100779

794130

1

1

D1

4805 (3/11)