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LOC

DIST

CM

0

REVISED PER ECR-15-010337

23JUL2015

RK

SC

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

2

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.

3

0.00381 MIN MATTE TIN LEAD PLATE OVER 0.00127 MIN NICKEL.

4

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

5

0.00381 MIN MATTE TIN PLATE OVER 0.00127 MIN NICKEL.

22.28

9.83

5

4

3

2

1

10

9

8

7

6

13.49

0.76

10 PLC

HOUSING

PIN CONTACT 10 REQUIRED

5.08 MIN LOCALIZED GOLD PLATE AREA

5.08 MIN LOCALIZED MATTE TIN PLATE OR TIN-LEAD PLATE AREA

3.68 ± 0.25

Ø1.00 ± 0.05

Ø1.40 ± 0.08

Ø 0.13 (M) A (M)

10 PLC

4.45

Ø3.18

-A-

4.14

4.14

TYP

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

BRASS, GOLD	4	NYLON, 94V-0, WHITE	1-770858-1
BRASS, TIN	5	NYLON, 94V-0, WHITE	1-770858-0
BRASS, GOLD	2	NYLON, 94V-0, WHITE	770858-2
BRASS, TIN LEAD	3	NYLON, 94V-0, WHITE	770858-1
PIN CONTACT MATERIAL AND FINISH		HOUSING MATERIAL AND COLOR	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN C. MARTIN 8-2-91

CHK R. SWING 8-2-91

APVD

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± 0.13

4 PLC ± -

ANGLES ± -

MATERIAL SEE TABLE

FINISH SEE TABLE

WEIGHT -

SIZE A1

CAGE CODE 00779

DRAWING NO. 770858

RESTRICTED TO -

CUSTOMER DRAWING

SCALE 8:1

SHEET 1 OF 1

REV H

4805 (3/11)