

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

CM

0

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
H1		REVISED PER ECR-16-010553	07AUG2017	BW	SG

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

10

9

8

7

6

5

4

3

2

1

5.08 MIN LOCALIZED GOLD PLATE AREA

2

4

13.49

0.76

10

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

2

4

HOUSING

3.68±0.25

Ø1.00±0.05

5.08 MIN LOCALIZED GOLD PLATE AREA

2

4

PIN CONTACT 10 REQUIRED

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

2

4

Ø1.40±0.08

Ø0.13

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.

DIMENSIONS:

mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± 0.13

4 PLC ± -

ANGLES ± -

FINISH SEE TABLE

DWN

C. MARTIN

8-2-91

CHK

R. SWING

8-2-91

APVD

-

NAME

TE Connectivity

PRODUCT SPEC

APPLICATION SPEC

SIZE

A1

CAGE CODE

00779

DRAWING NO

770858

RESTRICTED TO

-

CUSTOMER DRAWING

SCALE

8:1

SHEET

1

OF

1

REV

H1

4805 (3/11)