

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

© COPYRIGHT 20

BY -

ALL RIGHTS RESERVED.

LOC

DIST

CM

00

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	F	REVISED PER ECO-15-005484	28JULY2015	SC	DZ

CONTACT

HOUSING

3.18

3.00

DIM Z

SECTION Z-Z

HOLDDOWN

6.86

3.00

9.24

CIRCUIT NO.1

RETENTION FEATURE LOCATED ON END CONTACTS ONLY
4 PLC REF

8.67

DIM A

DIM X REF

EDGE OF BOARD

2.2 MIN

1.50±0.13

Ø2.41±0.08
2PLC

2.13±0.13

3.00±0.13
TYP

Ø1.02^{+0.20}₀
TYP

DIM Y

3.00±0.13

2.0 MIN

EDGE OF BOARD

RECOMMENDED MOUNTING HOLE PATTERN

SCALE 5:1

3 DIMENSIONAL MODEL

1 MATERIAL: HOUSING - HIGH TEMP. NYLON, UL 94V-0, BLACK.
CONTACT - BRASS.
HOLD DOWNS- PHOSPHOR BRONZE.

2 MAXIMUM INSERTION 30 LBS.

3 RECOMMENDED BOARD THICKNESS 1.57.

4 FINISH: CONTACT-2.54µm MINIMUM TIN-LEAD OVER
1.27µm MINIMUM NICKEL.
HOLD DOWNS-2.54µm TIN-LEAD

5 FINISH: CONTACT - 2.54µm MINIMUM MATTE TIN
OVER 1.27µm MINIMUM NICKEL.
HOLD DOWNS- 2.54µm MATTE TIN

5	40.00	33.00	37.30	36.86	24	5-794680-4
	37.00	30.00	34.30	33.86	22	5-794680-2
	34.00	27.00	31.30	30.86	20	5-794680-0
	31.00	24.00	28.30	27.86	18	4-794680-8
	28.00	21.00	25.30	24.86	16	4-794680-6
	25.00	18.00	22.30	21.86	14	4-794680-4
	22.00	15.00	19.30	18.86	12	4-794680-2
	19.00	12.00	16.30	15.86	10	4-794680-0
	16.00	9.00	13.30	12.86	8	3-794680-8
	13.00	6.00	10.30	9.86	6	3-794680-6
4	10.00	3.00	7.30	6.86	4	3-794680-4
	7.00	-	4.30	3.86	2	3-794680-2
	40.00	33.00	37.30	36.86	24	2-794680-4
	37.00	30.00	34.30	33.86	22	2-794680-2
	34.00	27.00	31.30	30.86	20	2-794680-0
	31.00	24.00	28.30	27.86	18	1-794680-8
	28.00	21.00	25.30	24.86	16	1-794680-6
	25.00	18.00	22.30	21.86	14	1-794680-4
	22.00	15.00	19.30	18.86	12	1-794680-2
	19.00	12.00	16.30	15.86	10	1-794680-0
FINISH	DIM A	DIM Z	DIM Y	DIM X	NO. OF POSN.	ASSEMBLY

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

CHK

APVD

23-MAR-2005

23-MAR-2005

23-MAR-2005

S. HOOVER

C. JONES

C. JONES

DIMENSIONS:

mm[INCHES]

0 PLC

1 PLC

2 PLC

3 PLC

4 PLC

ANGLES

FINISH

±

±

±0.20[.008]

±

±

±

±

MATERIAL

1

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

NAME

SIZE

CAGE CODE

DRAWING NO

RESTRICTED TO

VERTICAL HEADER ASSEMBLY, THRU HOLE, TIN, DUAL ROW, MICRO MATE-N-LOK(TM)

A2100779

C-794680

SCALE 5:1

SHEET 1 OF 1

REV F

1471-9 (3/11)

D

C

B

A

794680