

8

7

6

5

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

ALL RIGHTS RESERVED.

LOC

DIST

REVISIONS

ES

00

REV	DATE	DESCRIPTION	DATE	DWN	APVD
1	15MAY2012	MALE ASSEMBLY, Z-PACK 2mm HM, TYPE E			

1

MATERIAL:
CONTACT: COPPER ALLOY.
HOUSING: GLASS-FILLED POLYESTER.

2

GENERAL PLATING SPECIFICATION: UNDERPLATING
(ENTIRE CONTACT): 1.27µm MIN NICKEL AND ACTION
PIN: 0.5µm MIN TIN.
FOR PLATING OF MATING SURFACES SEE APPLICABLE
SPECIFICATION REFERENCE FOR EACH DASH NUMBER.

3

CONFORMS TO ALL TESTING ACCORDING TO IEC 61076-4-101
PERFORMANCE LEVEL 2.

4

FOR ACTUAL PIN LOADING, SEE "CONTACT LAYOUT"

5

TO BE MEASURED AT BOTTOM OF SHROUD.

6

CONNECTOR MARKED WITH PART NUMBER AND DATE CODE.
ADDITIONAL CHARACTERS OR MARKINGS, AS WELL AS THE LOCATION OF THE MARKINGS,
MAY BE ADDED FOR TRACEABILITY BASED UPON MANUFACTURERS DISCRETION.

7

PLATED-THROUGH HOLES AT 2x2mm SQUARE GRID
PATTERN DEFINED BY CONTACT LAYOUT.

8

FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN
MAN. YI
15MAY2012

CHK
SANDERS, YAN
15MAY2012

APVD
ALEX. CAI
15MAY2012

TE Connectivity

DIMENSIONS:
mm

0-PLG

1-PLG

2-PLG

3-PLG

4-PLG

ANGLES

±

±0.1

±

±

±

±

±0.2

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

±0.2

PRODUCT SPEC
108-19082

APPLICATION SPEC
114-19029

SIZE
A1

CAGE CODE
00779

DRAWING NO
6645343

RESTRICTED TO
—

MATERIAL
SEE SHEET 1

FINISH
SEE SHEET 1

WEIGHT
—

CUSTOMER DRAWING

SCALE
4:1

SHEET
2

OF
2

REV
B

4805 (3/11)