



8

7

6

5

4

3

2

1

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1

MATERIAL:  
CONTACT: PHOSPHOR BRONZE.  
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

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.

5

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

6

FOR ACTUAL PIN LOADING SEE "CONTACT LAYOUT".

7

FOR ACTUAL PIN DIMENSIONS SEE "CONTACT DIMENSIONS".

8

TO BE MEASURED AT BOTTOM OF SHROUD.

9

LOCATION PEG.

REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|-----|-------------|------|-----|------|
| - | -   | SEE SHEET 1 | -    | -   | -    |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

0-PLD

1-PLD

2-PLD

3-PLD

4-PLD

ANGLES

±

± 0.2

± 0.02

± 0.005

±

± 0.30°

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

MATERIAL  
SEE SHEET 1

FINISH  
SEE SHEET 1

WEIGHT  
0

CUSTOMER DRAWING

DWN  
NAVEEN V  
18MAY2022

CHK  
TONY LI  
18MAY2022

APVD  
HOPE LU  
18MAY2022

NAME  
MALE ASSEMBLY, Z-PACK 2mm HM,  
TYPE C

SIZE  
A1

CAGE CODE  
00779

DRAWING NO  
2417726

RESTRICTED TO  
-

SCALE  
4:1

SHEET  
2

OF  
2

REV  
A

4805 (1/15)

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