

| | 2 | | | 1 | | | | | | | |
|------------|---|--------|---------------------------|-----------|---------|-----|------|--|--|--|--|
| | LOC DIST | | REVISIONS | | | | | | | | |
| | AD 00 | P LTR | DESCRIPTION | | DATE | DWN | APVD | | | | |
| | | H4 | REVISED PER ECO-13-005565 | | 30MAR13 | KH | JO | | | | |
| \wedge | | | | | | | | | | | |
| /1\ | , HOUSING: FLAME RETARDA CONTACT: PHOSPHOR BRC | | SS FILLED, POLYESTER, | COLOR: BL | LACK. | | | | | | |
| 2 | CONTACT: 3.81-7.62 MICF TIN-LEAD OVER 1.27 MIC | | | | | | | | | | |
| 3 | THESE DIMENSIONS PERTAIN TO CAVITIY CENTERLINES ONLY - NOT TO | | | | | | | | | | |
| 4 | MARK PART NUMBER AND DATE CODE IN APPROXIMATE LOCATION SHOWN, EITHER SIDE. | | | | | | | | | | |
| $\sqrt{5}$ | L TOLERANCE IS NON-CUMULATIVE. | | | | | | | | | | |
| 6 | $_{ m L}$ 2 position date code is marked opposite side of te logo. | | | | | | | | | | |
| <u>_7</u> | A POINT-OF-MEASUREMENT DIMENSION FOR PLATING THICKNESS (INSIDE CONTACT BEAM). | | | | | | | | | | |
| 8 | POINT-OF-CONTACT DIME | NSION. | | | | | | | | | |
| <u>_9</u> | NO PART NUMBER MARKING REQUIRED FOR THIS PART. | | | | | | | | | | |
| /10 | TE LOGO AND CSA LOGO ARE MOLDED INTO HOUSING. | | | | | | | | | | |
| /11 | CONTACT: 3.81-7.62 MICROMETERS (.000150000300) MATTE TIN OVER 1.27 MICROMETERS (.000050) MINIMUM NICKEL." | | | | | | | | | | |
| | | | | | | | | | | | |

ш 146763

А

12 ROHS 2002/95/EC COMPLIANT

| THIS DRAWING IS A CO | ONTROLLED DOCUMENT. | DWN 05NOVO2 M.BINNER | |
|----------------------|--|---|---|
| | | CHK 05NOVO: J.OLSON | 2 TE Connectivity |
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: | APVD 05N0V02 | 2 NAME |
| mm [INCHES] | officiencies. | J.OLSON | RECPT.ASSY, MOD IV, SINGLE ROW, .100CL, |
| | 0 PLC ± - 1 PLC ± - 2 PLC ± 0.25[.010] 3 PLC ± 0.13[.005] | PRODUCT SPEC 108-25022 APPLICATION SPEC | VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, SHORT PNT. OF CONTACT |
| | 4 PLC ± - | 114-25018 | SIZE CAGE CODE DRAWING NO RESTRICTED TO |
| | FINISH | WEIGHT | A2 00779 C- 146763 - |
| | | CUSTOMER DRAWING | SCALE 5:1 SHEET 1 OF 2 REV H4 |

| OBSOLETE | 11 | 2.54 | [.100] | 5.08 | [.200] | 2 | 8-146763-9 |
|------------|-----------------|-------|---------|--------|---------|---------------|---------------------|
| 2.3 1 | 11 | 99.06 | | 101.60 | [4.000] | 40 | 12 8-146763-8 |
| _ | 11 | 96.52 | [3.800] | 99.06 | [3.900] | 39 | 12 8-146763-7 |
| - | 11 | 93.98 | [3.700] | 96.52 | [3.800] | 38 | 12 8-146763-6 |
| _ | 11 | 91.44 | [3.600] | 93.98 | [3.700] | 37 | 12 8-146763-5 |
| | 11 | 88.90 | [3.500] | 91.44 | [3.600] | 36 | 12 8-146763-4 |
| | 11 | 86.36 | [3.400] | 88.90 | [3.500] | 35 | 12 8-146763-3 |
| _ | 11 | 83.82 | [3.300] | 86.36 | [3.400] | 34 | 12 8-146763-2 |
| | 11 | 81.28 | [3.200] | 83.82 | [3.300] | 33 | 12 8-146763-1 |
| | 11 | 78.74 | [3.100] | 81.28 | [3.200] | 32 | 12 8-146763-0 |
| | 11 | 76.20 | [3.000] | 78.74 | [3.100] | 31 | 7-146763-9 |
| | 11 | 73.66 | [2.900] | 76.20 | [3.000] | 30 | 7-146763-8 |
| | 11 | 71.12 | [2.800] | 73.66 | [2.900] | 29 | 7-146763-7 |
| | 11 | 68.58 | [2.700] | 71.12 | [2.800] | 28 | 7-146763-6 |
| | 11 | 66.04 | [2.600] | 68.58 | [2.700] | 27 | 7-146763-5 |
| | 11 | 63.50 | [2.500] | 66.04 | [2.600] | 26 | 7-146763-4 |
| | 11 | 60.96 | [2.400] | 63.50 | [2.500] | 25 | 7-146763-3 |
| | 11 | 55.88 | [2.200] | 58.42 | [2.300] | 23 | 7-146763-2 |
| | 11 | 53.34 | [2.100] | 55.88 | [2.200] | 22 | 7-146763-1 |
| | 11 | 50.80 | [2.000] | 53.34 | [2.100] | 21 | 7-146763-0 |
| | 11 | 48.26 | [1.900] | 50.80 | [2.000] | 20 | 12 6-146763-9 |
| | $\overline{11}$ | 45.72 | [1.800] | 48.26 | [1.900] | 19 | 72 6-146763-8 |
| | $\sqrt{11}$ | 43.18 | [1.700] | 45.72 | [1.800] | 18 | h_{12} 6-146763-7 |
| | $\sqrt{11}$ | 40.64 | [1.600] | 43.18 | [1.700] | 17 | f_{12} 6-146763-6 |
| | 11 | 38.10 | [1.500] | 40.64 | [1.600] | 16 | h_{12} 6-146763-5 |
| | $\sqrt{11}$ | 35.56 | [1.400] | 38.10 | [1.500] | 15 | h_{12} 6-146763-4 |
| | $\sqrt{11}$ | 33.02 | [1.300] | 35.56 | [1.400] | 14 | h_{12} 6-146763-3 |
| | 11 | 30.48 | [1.200] | 33.02 | [1.300] | 13 | h_{12} 6-146763-2 |
| | 11 | 27.94 | [1.100] | | [1.200] | 12 | h_{12} 6-146763-1 |
| | 11 | 25.40 | [1.000] | 27.94 | [1.100] | 1 1 | 6-146763-0 |
| | 11 | 20.32 | [.800] | 22.86 | [.900] | 9 | 5-146763-9 |
| | 11 | 12.70 | [.500] | 15.24 | [.600 | 6 | 12 5-146763-8 |
| <u>/</u> 9 | 11 | 10.16 | [.400] | 12.70 | [.500] | 5 | 12 5-146763-7 |
| <u></u> | 11 | 7.62 | [.300] | 10.16 | [.400] | 4 | 12 5-146763-6 |
| 9 | 11 | 5.08 | [.200] | 7.62 | [.300] | 3 | 12 5-146763-5 |
| | 11 | 58.42 | [2.300] | 60.96 | [2.400] | 24 | 5-146763-4 |
| | 11 | 22.86 | [.900] | 25.40 | [1.000] | 10 | 12 5-146763-3 |
| | 11 | 17.78 | [.700] | 20.32 | [.800] | 8 | 12 5-146763-2 |
| | 11 | 15.24 | [.600 | 17.78 | [.700] | 7 | f_{12} 5-146763-1 |
| | FINISH | E | 3 | ļ / | 4 | NO OF Posn | PART NUMBER |

SUPERCEDE

SUPERCEDE

1471-9 (3/11)

А

D

С

В

| 2 | | | | | 1 | | | |
|---|-----|------|---|-----|-------------|------|-----|------|
| | LOC | DIST | | | REVISIONS | | | |
| | AD | 00 | Ρ | LTR | DESCRIPTION | DATE | DWN | APVD |
| _ | | | | _ | SEE SHEET 1 | _ | — | _ |
| | | | | | | | | |

| 9 OBSOLETE | 2 | -2.54- | [.100] | 5.08 | [.200] | 2 | -/6 3-146763-9 |
|---------------|----------------|--------|------------------|-----------|----------------|---------------|----------------|
| <u> </u> | 2 | 99.06 | [3.900] | 101.60 | [4.000] | 40 | 3-146763-8 |
| - | 2 | 96.52 | [3.800] | 99.06 | [3.900] | 39 | 3-146763-7 |
| | $\sqrt{2}$ | 93.98 | [3.700] | 96.52 | [3.800] | 38 | 3-146763-6 |
| | $\sqrt{2}$ | 91.44 | [3.600] | 93.98 | [3.700] | 37 | 3-146763-5 |
| - | $\overline{2}$ | 88.90 | [3.500] | 91.44 | [3.600] | 36 | 3-146763-4 |
| - | $\overline{2}$ | 86.36 | [3.400] | 88.90 | [3.500] | 35 | 3-146763-3 |
| - | $\overline{2}$ | 83.82 | [3.300] | 86.36 | [3.400] | 34 | 3-146763-2 |
| - | $\overline{2}$ | 81.28 | [3.200] | 83.82 | [3.300] | 33 | 3-146763-1 |
| - | $\overline{2}$ | 78.74 | [3.100] | 81.28 | [3.200] | 32 | 3-146763-0 |
| - | $\sqrt{2}$ | 76.20 | [3.000] | 78.74 | [3.100] | 31 | 2-146763-9 |
| - | $\overline{2}$ | 73.66 | [2.900] | 76.20 | [3.000] | 30 | 2-146763-8 |
| - | $\overline{2}$ | 71.12 | [2.800] | 73.66 | [2.900] | 29 | 2-146763-7 |
| - | $\sqrt{2}$ | 68.58 | [2.700] | 71.12 | [2.800] | 28 | 2-146763-6 |
| - | $\sqrt{2}$ | 66.04 | [2.600] | 68.58 | [2.700] | 27 | 2-146763-5 |
| - | $\sqrt{2}$ | 63.50 | [2.500] | 66.04 | [2.600] | 26 | 2-146763-4 |
| - | $\sqrt{2}$ | 60.96 | [2.400] | 63.50 | [2.500] | 25 | 2-146763-3 |
| _ | $\overline{2}$ | 55.88 | [2.200] | 58.42 | [2.300] | 23 | 2-146763-2 |
| - | $\overline{2}$ | 53.34 | [2.100] | 55.88 | [2.200] | 22 | 2-146763-1 |
| - | $\overline{2}$ | 50.80 | [2.000] | 53.34 | [2.100] | 21 | 2-146763-0 |
| - | $\overline{2}$ | 48.26 | [1.900] | 50.80 | [2.000] | 20 | 1-146763-9 |
| - | $\overline{)}$ | 45.72 | [1.800] | 48.26 | [1.900] | 19 | 1-146763-8 |
| _ | $\overline{2}$ | 43.18 | [1.700] | 45.72 | [1.800] | 18 | 1-146763-7 |
| - | $\overline{2}$ | 40.64 | [1.600] | 43.18 | [1.700] | 17 | 1-146763-6 |
| - | $\overline{2}$ | 38.10 | [1.500] | 40.64 | [1.600] | 16 | 1-146763-5 |
| - | $\overline{2}$ | 35.56 | [1.400] | 38.10 | [1.500] | 15 | 1-146763-4 |
| - | $\overline{2}$ | 33.02 | [1.300] | 35.56 | [1.400] | 14 | 1-146763-3 |
| - | $\overline{2}$ | 30.48 | [1.200] | 33.02 | [1.300] | 13 | 1-146763-2 |
| - | $\overline{)}$ | 27.94 | [1.100] | 30.48 | [1.200] | 12 | 1-146763-1 |
| _ | $\overline{2}$ | 25.40 | [1.000] | 27.94 | [1.100] | 1 1 | 1-146763-0 |
| - | $\overline{2}$ | 20.32 | [.800] | 22.86 | [.900] | 9 | 146763-9 |
| BY 5-146763-8 | $\overline{2}$ | 12.70 | [.500] | 15.24 | <u>-</u> [.600 | 6 | 146763-8 |
| | 2 | 10.16 | [.400] | 12.70 | [.500] | 5 | 146763-7 |
| | $\overline{2}$ | 7.62 | [.300] | 10.16 | [.400] | 4 | 146763-6 |
| | $\overline{)}$ | 5.08 | [.200] | 7.62 | [.300] | 3 | 146763-5 |
| <u>/9</u> | $\sqrt{2}$ | 58.42 | [2.300] | 60.96 | [2.400] | 24 | 146763-4 |
| BY 5-146763-3 | $-\frac{1}{2}$ | 22.86 | $\frac{1}{1000}$ | 25.40 | [1.000] | 10 | 146763-3 |
| | \wedge | 17.78 | [.700] | 20.32 | [.800] | 8 | 146763-2 |
| - | \wedge | 15.24 | [.600 | 17.78 | [.700] | 7 | 146763-1 |
| - | FINISH | F | 2 | / / · / · | | NO OF POSN | PART NUMBER |

| THIS DRAWING IS A CO | ONTROLLED DOCUMENT. | DWN 05NOVC M.BINNER | TE Connectivity |
|----------------------|--|------------------------|--|
| | | CHK 05NOVO | |
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: | J.OLSON APVD 05NOVC | 2 NAME |
| mm [INCHES] | officiencies of contest. | J.OLSON | RECPT.ASSY, MOD IV, SINGLE ROW, .100CL, |
| | 0 PLC ± - | PRODUCT SPEC | VERTICAL BOARD MOUNT, CLOSED, TOP ENTRY, |
| | $ \begin{array}{rcrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrrr$ | 108-25022 | |
| | $3 \text{ PLC} \pm 0.13[.005]$ | APPLICATION SPEC | SHORT PNT. OF CONTACT |
| | 4 PLC ± - ANGLES ± - | 114-25018 | SIZE CAGE CODE DRAWING NO RESTRICTED TO |
| MATERIAL | FINISH | WEIGHT | $A_{2}00779$ G -146763 - |
| | | CUSTOMER DRAWING | SCALE 1:1 SHEET 2 OF 2 REV H4 |

D

С

В

А

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 5-146763-8