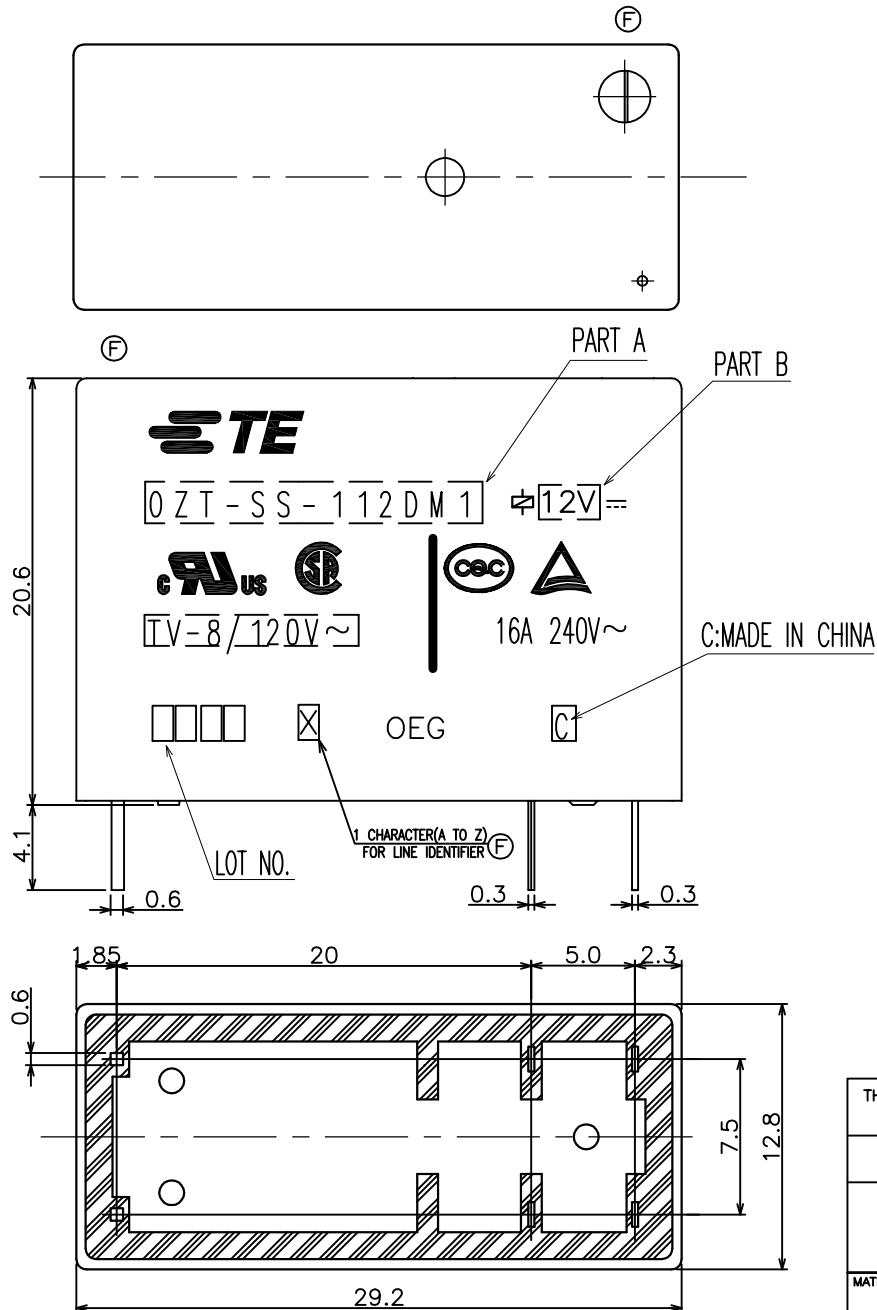


| LOC | DIST | REVISIONS |     |                                                                                                      |               |           |          |
|-----|------|-----------|-----|------------------------------------------------------------------------------------------------------|---------------|-----------|----------|
|     |      | P         | LTR | DESCRIPTION                                                                                          | DATE          | DWN       | APVD     |
| HB  | —    |           | F   | 1.UPDATE TE LOGO 2.ADD LINE IDENTIFICATION<br>3.TERMINALS TOLERANCE CLARIFICATION 4.VENT HOLE CHANGE | EC0-12-005726 | 09-APR-12 | D.L BH.Y |



NOTES:  
1.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.  
2.LOT NO. SYSTEM AS FOLLOWING:

0825 WEEK  
YEAR

3.GENERAL TOLERANCE AS FOLLOW:

| TOLERANCE  |      |
|------------|------|
| 0~0.99mm   | ±0.1 |
| 1mm~2.99mm | ±0.2 |
| 3mm MIN.   | ±0.3 |

④ 4.FOR THE TIN-PLATING OF THE PINS:  
+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.  
+0.5mm FOR LENGTH.

|                                                                                                           |  |                                |  |                           |  |
|-----------------------------------------------------------------------------------------------------------|--|--------------------------------|--|---------------------------|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                                                    |  | DWN<br>LIU, DAVEY<br>13MAY2009 |  | TE Connectivity           |  |
| DIMENSIONS:<br>mm                                                                                         |  | CHK<br>BANGHUA, YU             |  | NAME                      |  |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± |  | APVD<br>SUNNY, ZHANG           |  | PRODUCT SPEC              |  |
| MATERIAL                                                                                                  |  | APPLICATION SPEC               |  | SIZE<br>A3                |  |
| FINISH                                                                                                    |  | WEIGHT                         |  | CAGE CODE<br>00779        |  |
|                                                                                                           |  | CUSTOMER DRAWING               |  | DRAWING NO<br>C=1461254-2 |  |
|                                                                                                           |  | SCALE<br>4:1                   |  | SHEET<br>1 OF 2           |  |
|                                                                                                           |  | REV<br>F                       |  | RESTRICTED TO             |  |

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RELEASED FOR PUBLICATION

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LOC  
HBDIST  
—

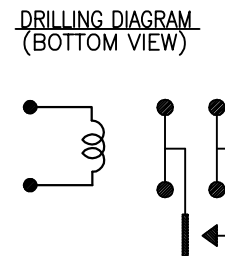
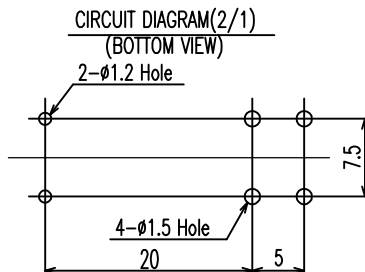
## REVISIONS

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

|               |                         |             |               |               |        |      |
|---------------|-------------------------|-------------|---------------|---------------|--------|------|
| 107-79006     | SUPERCED BY 1461392-8   | 9-1419145-2 | OZT-SH-112LM1 | OZT-SH-112LM1 | 12V    | 32   |
|               | ACTIVE                  | 2-1419124-7 | OZT-SH-124LM1 | OZT-SH-124LM1 | 24V    | 31   |
|               | SUPERCED BY 3-1440002-8 | 3-1419124-4 | OZT-SS-148LM1 | OZT-SS-148LM1 | 48V    | 30   |
|               | OBSOLETE                | 3-1419124-3 | OZT-SS-124LM1 | OZT-SS-124LM1 | 24V    | 29   |
|               | OBSOLETE                | 3-1419124-1 | OZT-SS-112LM1 | OZT-SS-112LM1 | 12V    | 28   |
|               | ACTIVE                  | 1-1461392-2 | OZT-SH-148LM1 | OZT-SH-148LM1 | 48V    | 27   |
|               | ACTIVE                  | 1-1461392-1 | OZT-SH-148DM1 | OZT-SH-148DM1 | 48V    | 26   |
|               | ACTIVE                  | 1-1461392-0 | OZT-SH-124LM1 | OZT-SH-124LM1 | 24V    | 25   |
|               | ACTIVE                  | 1461392-9   | OZT-SH-124DM1 | OZT-SH-124DM1 | 24V    | 24   |
|               | ACTIVE                  | 1461392-8   | OZT-SH-112LM1 | OZT-SH-112LM1 | 12V    | 23   |
|               | ACTIVE                  | 1461392-7   | OZT-SH-112DM1 | OZT-SH-112DM1 | 12V    | 22   |
|               | ACTIVE                  | 1461392-6   | OZT-SH-109LM1 | OZT-SH-109LM1 | 9V     | 21   |
|               | ACTIVE                  | 1461392-5   | OZT-SH-109DM1 | OZT-SH-109DM1 | 9V     | 20   |
|               | ACTIVE                  | 1461392-4   | OZT-SH-106LM1 | OZT-SH-106LM1 | 6V     | 19   |
|               | ACTIVE                  | 1461392-3   | OZT-SH-106DM1 | OZT-SH-106DM1 | 6V     | 18   |
|               | ACTIVE                  | 1461392-2   | OZT-SH-105LM1 | OZT-SH-105LM1 | 5V     | 17   |
|               | ACTIVE                  | 1461392-1   | OZT-SH-105DM1 | OZT-SH-105DM1 | 5V     | 16   |
|               | ACTIVE                  | 1-1461254-0 | OZT-SS-148DM1 | OZT-SS-148DM1 | 48V    | 15   |
|               | ACTIVE                  | 1461254-9   | OZT-SS-124DM1 | OZT-SS-124DM1 | 24V    | 14   |
|               | ACTIVE                  | 1461254-8   | OZT-SS-109LM1 | OZT-SS-109LM1 | 9V     | 13   |
|               | ACTIVE                  | 1461254-7   | OZT-SS-109DM1 | OZT-SS-109DM1 | 9V     | 12   |
|               | ACTIVE                  | 1461254-6   | OZT-SS-106LM1 | OZT-SS-106LM1 | 6V     | 11   |
|               | ACTIVE                  | 1461254-5   | OZT-SS-106DM1 | OZT-SS-106DM1 | 6V     | 10   |
|               | ACTIVE                  | 1461254-4   | OZT-SS-105LM1 | OZT-SS-105LM1 | 5V     | 9    |
|               | ACTIVE                  | 1461254-3   | OZT-SS-105DM1 | OZT-SS-105DM1 | 5V     | 8    |
|               | ACTIVE                  | 1461254-2   | OZT-SS-112DM1 | OZT-SS-112DM1 | 12V    | 7    |
|               | ACTIVE                  | 1461254-1   | OZT-SS-103DM1 | OZT-SS-103DM1 | 3V     | 6    |
|               | ACTIVE                  | 3-1440002-8 | OZT-SS-148LM1 | OZT-SS-148LM1 | 48V    | 5    |
|               | ACTIVE                  | 3-1440002-7 | OZT-SS-124LM1 | OZT-SS-124LM1 | 24V    | 4    |
|               | ACTIVE                  | 3-1440002-6 | OZT-SS-112LM1 | OZT-SS-112LM1 | 12V    | 3    |
|               | SUPERCED BY 1-1461392-0 | 3-1440002-5 | OZT-SH-124LM1 | OZT-SH-124LM1 | 24V    | 2    |
|               | SUPERCED BY 1461392-8   | 3-1440002-4 | OZT-SH-112LM1 | OZT-SH-112LM1 | 12V    | 1    |
| PACKING SPEC. | PART STATUS             | TE PART NO  | DESCRIPTION   | PART A        | PART B | ITEM |

(E)

## RELAY TYPE



|                  |            |             |                    |      |
|------------------|------------|-------------|--------------------|------|
|                  |            | UV RESIN    | UV SEAL            | 16   |
|                  |            | EPOXY RESIN | SEAL               | 15   |
|                  |            | Cu ALLOY    | HINGE SPRING       | 14   |
|                  |            | PBT         | CASE               | 13   |
|                  |            | MW79        | MAGNETIC WIRE      | 12   |
| UL94V-0          |            | PET         | BASE               | 11   |
| UL94HB           |            | PBT         | BOBBIN             | 10   |
|                  | SOLDER DIP | Cu ALLOY    | COIL TERMINAL      | 9    |
| UL94V-0          |            | PPS         | CARD               | 8    |
|                  |            | Ag ALLOY    | MOVABLE CONTACT    | 7    |
|                  |            | Ag ALLOY    | STATIONARY CONTACT | 6    |
|                  | SOLDER DIP | Cu ALLOY    | MOVABLE SPRING     | 5    |
|                  | SOLDER DIP | Cu ALLOY    | NO-TERMINAL        | 4    |
|                  | Ni PLATED  | STEEL       | CORE               | 3    |
|                  | Ni PLATED  | STEEL       | ARMATURE           | 2    |
|                  | Ni PLATED  | STEEL       | YOKE               | 1    |
| INCOMBUSTIBILITY | TREATMENT  | MATERIAL    | DESCRIPTION        | ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN  
LIU, DAVEY

13MAY2009

CHK  
BANGHUA, YUAPVD  
SUNNY, ZHANG

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING



TE Connectivity

OZT-D/LM1 CUSTOMER DRAWING

SIZE

A3 00779

CAGE CODE

C=1461254-2

DRAWING NO

RESTRICTED TO

SCALE 4:1

SHEET 2 OF 2

REV F

DIMENSIONS:  
mm

MATERIAL

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

|        |     |
|--------|-----|
| 0 PLC  | ± - |
| 1 PLC  | ± - |
| 2 PLC  | ± - |
| 3 PLC  | ± - |
| 4 PLC  | ± - |
| ANGLES | ± - |

FINISH