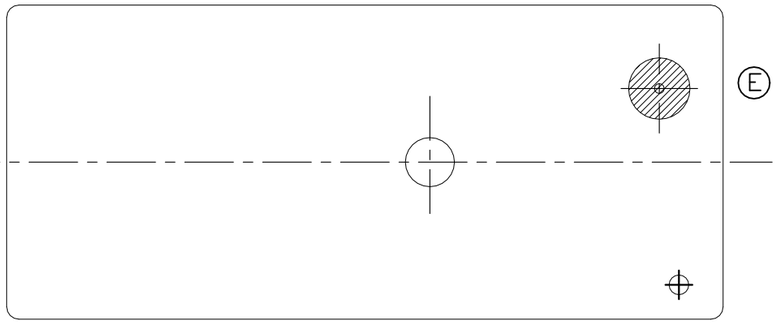
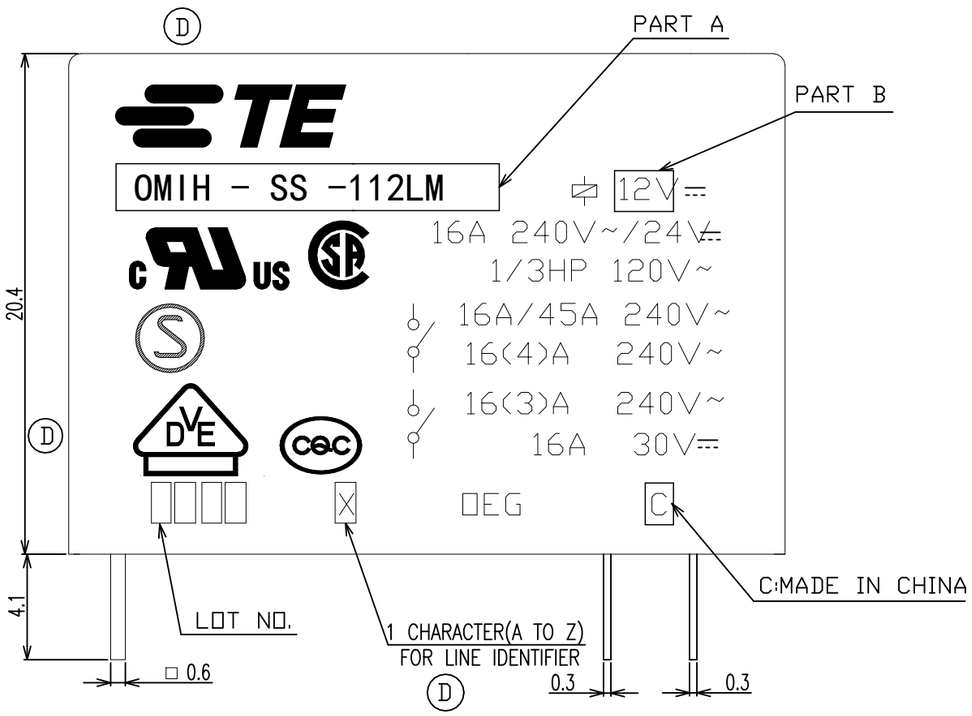
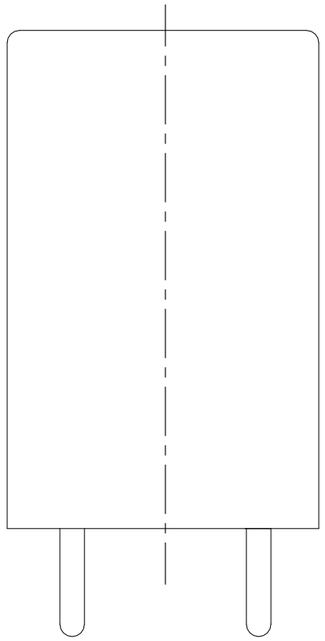
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REVISIONS

| P | LTR | DESCRIPTION | DATE | DWN | APVD |
|---|---|---|---|---|---|
| | F | BASE MATERIAL CHANGE TO PBT, DIMENSION CHANGE ECN-21-107984 | 28-JUN-21 | XR.L | K.T |



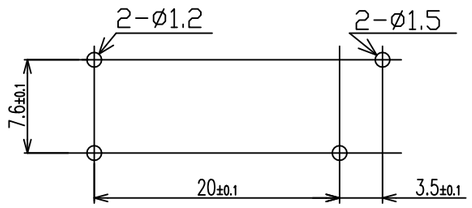


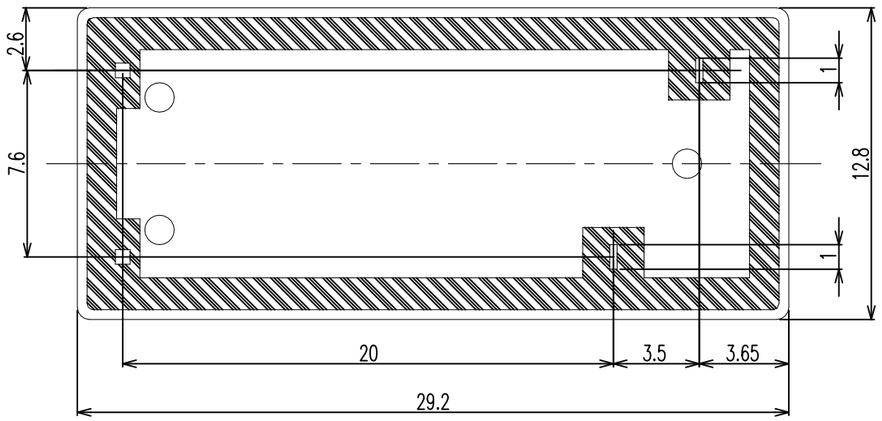



CONNECTION DIAGRAM
(BOTTOM VIEW)



DRILLING DIAGRAM(2/1)
(BOTTOM VIEW)




THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

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

MATERIAL: –

FINISH: –

| | |
|---|---|
| DWN | Y.Xiao – |
| CHK | N.Funayama – |
| APVD | CH.HSU |
| PRODUCT SPEC | — |
| APPLICATION SPEC | — |
| WEIGHT | — |

TE Connectivity Ltd.

NAME: OMIH(1M) SPEC300 CUSTOMER DRAWING

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-2-1419153-1 | — |

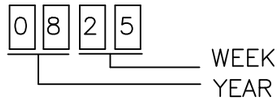
CUSTOMER DRAWING

| SCALE | SHEET | REV |
|---|---|---|
| 4:1 | 1 OF 2 | F |

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| REVISIONS | | | | | |
|---|---|---|---|---|---|
| P | LTR | DESCRIPTION | DATE | DWN | APVD |
| | | | | | |

NOTES:
1.LOT NO. SYSTEM AS FOLLOWING:




2.GENERAL TOLERANCE AS FOLLOWING:

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

(D) 3.TERMINAL DIMENSION IS NOT INCLUDING SOLDER TIP.
FOR THE TIN-PLATING OF THE PINS:
+0.1mm FOR WIDTH,THICKNESS AND DIAMETER.
+0.5mm FOR LENGTH.

| EC TYPE NAME | PART NO | PART A | PART B |
|---|---|---|---|
| OMIH-SH-124DM | 7-1440000-3 | OMIH-SH-124DM | 24V |
| OMIH-SH-112LM | 1461009-1 | OMIH-SH-112LM | 12V |
| OMIH-SH-112DM | 1461022-1 | OMIH-SH-112DM | 12V |
| OMIH-SS-106DM | 1461022-9 | OMIH-SS-106DM | 6V |
| OMIH-SS-105DM | 1461022-5 | OMIH-SS-105DM | 5V |
| OMIH-SS-148LM | 9-1419121-2 | OMIH-SS-148LM | 48V |
| OMIH-SS-148LM | 2-1419145-2 | OMIH-SS-148LM | 48V |
| OMIH-SS-148LM | 9-1440000-4 | OMIH-SS-148LM | 48V |
| OMIH-SS-148DM | 9-1440000-2 | OMIH-SS-148DM | 48V |
| OMIH-SS-124LM | 2-1419153-2 | OMIH-SS-124LM | 24V |
| OMIH-SS-124DM | 8-1440000-9 | OMIH-SS-124DM | 24V |
| OMIH-SS-118DM | 8-1440000-7 | OMIH-SS-118DM | 18V |
| OMIH-SS-112LM | 8-1440000-6 | OMIH-SS-112LM | 12V |
| OMIH-SS-112DM | 8-1440000-4 | OMIH-SS-112DM | 12V |
| OMIH-SS-109LM | 8-1440000-2 | OMIH-SS-109LM | 9V |
| OMIH-SS-109DM | 8-1440000-0 | OMIH-SS-109DM | 9V |
| OMIH-SS-106LM | 7-1440000-9 | OMIH-SS-106LM | 6V |
| OMIH-SS-105LM | 2-1419153-1 | OMIH-SS-105LM | 5V |

RELAY TYPE

| INCOMBUSTIBILITY | TREATMENT | MATERIAL | DESCRIPTION | ITEM |
|---|---|---|---|---|
| | | UV RESIN | UV SEAL | 16 |
| | | EPOXY RESIN | SEAL | 15 |
| UL94 V-0 | | PBT | CASE | 14 |
| CLASS E | | UEW | MAGNETIC WIRE | 13 |
| UL94 V-0 | | PBT (F) | BASE | 12 |
| UL94 V-0 | | PBT | BOBBIN | 11 |
| | SOLDER DIP | CP WIRE | COIL TERMINAL | 10 |
| UL94 V-0 | | PPS | CARD | 9 |
| | | Ag ALLOY | MOVABLE CONTACT | 8 |
| | | Ag ALLOY | STATIONARY CONTACT | 7 |
| | | Cu ALLOY | HINGE SPRING | 6 |
| | SOLDER DIP | Cu ALLOY | STATIONARY TERMINAL | 5 |
| | SOLDER DIP | Cu ALLOY | MOVABLE SPRING | 4 |
| | | STEEL | CORE | 3 |
| | | STEEL | ARMATURE | 2 |
| | | STEEL | YOKE | 1 |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± –
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL –

FINISH –

DWN Y.Xiao –
CHK N.Funayama –
APVD CH.HSU
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity Ltd.

NAME OMIH(1M) SPEC300 CUSTOMER DRAWING

| SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |
|---|---|---|---|
| A3 | 00779 | C-2-1419153-1 | — |

CUSTOMER DRAWING

| SCALE | SHEET | REV |
|---|---|---|
| 4:1 | 2 OF 2 | F |

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Global Electronic Components Distributor

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## TE Connectivity:

1903112-2 2310537-1 ROX05SJ18R RH73H2A40MKTN 1393431-1 2005330-1 2834055-1 3-1393225-0 917696-1 CRGCQ2010J3K3 MPT100C18RF TE50BR39J SMW73R0JT 1-794222-0 1-962915-1 1743455-2 2-292161-3 2377783-2 141991-2 3430B2F51RTDF 3631B101LL 936348-1 CPF0402B37K4E1 U5254-000005-030PA SBCHE154R7K SBCHE64R7K 1969656-1 650075-000 175977-2 2380312-2