

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

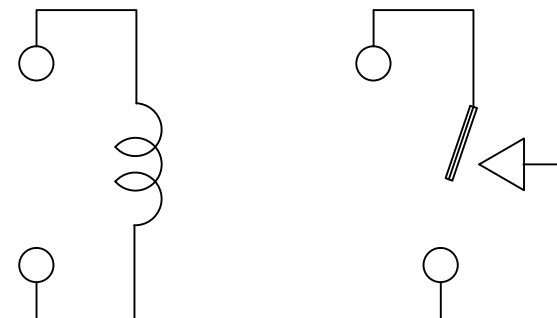
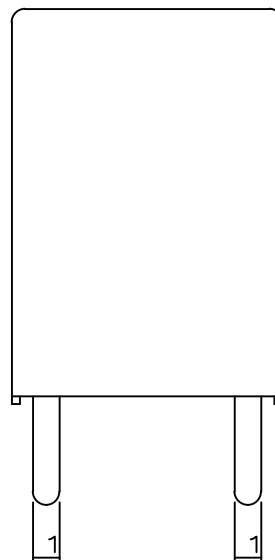
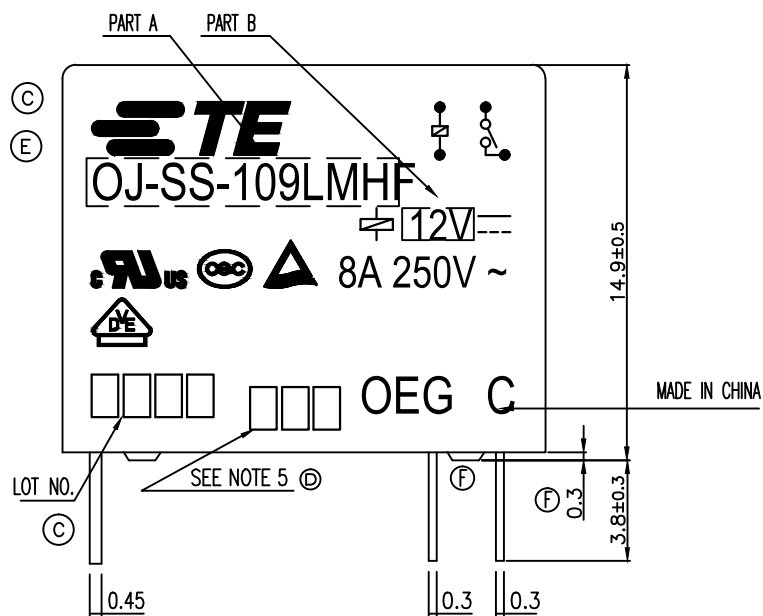
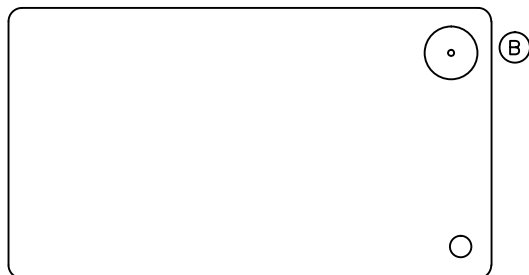
© COPYRIGHT - By - TE CONNECTIVITY

ALL RIGHTS RESERVED.

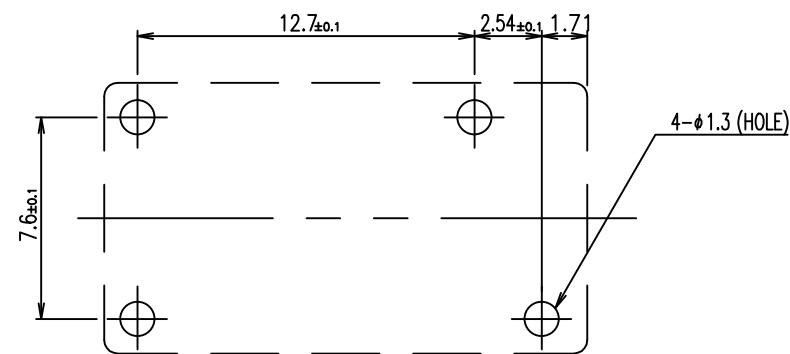
LOC  
HBDIST  
-

REVISIONS

| P | LTR | DESCRIPTION                                       | DATE      | DWN | APVD |
|---|-----|---------------------------------------------------|-----------|-----|------|
| F |     | REMOVED THE RIB ON THE BASE TO CASE ECO-15-011310 | 04DEC2015 | HYS | CHL  |



CONNECTION FIGURE

FIGURE FOR PRINTED CIRCUIT BOARD PROCESSING  
(BOTTOM VIEW)

| Diagram dimension | Tolerance |
|-------------------|-----------|
| 0.99mm max.       | ±0.1mm    |
| 1 - 2.99mm        | ±0.2mm    |
| 3mm min.          | ±0.3mm    |

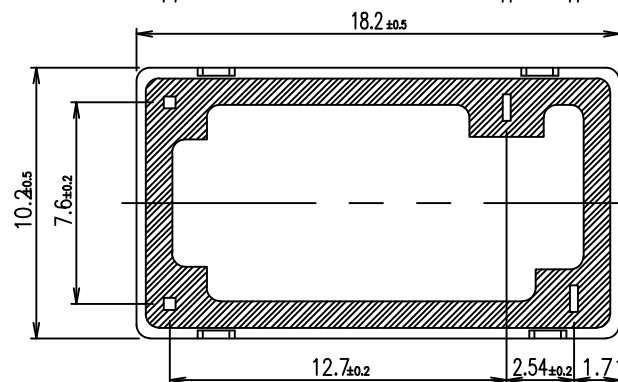
THIS DRAWING IS A CONTROLLED DOCUMENT.

|                  |            |   |
|------------------|------------|---|
| DWN              | H.SASAKI   | - |
| CHK              | N.FUNAYAMA | - |
| APVD             | A.NAGAI    | - |
| PRODUCT SPEC     | -          |   |
| APPLICATION SPEC | -          |   |
| WEIGHT           | -          |   |
| CUSTOMER DRAWING | -          |   |

TE Connectivity

OJ-LMH STANDARD CUSTOMER DRAWING

| SIZE  | CAGE CODE | DRAWING NO | RESTRICTED TO |
|-------|-----------|------------|---------------|
| A3    | 00779     | 1721083    | -             |
| SCALE | 5:1       | SHEET      | 1 OF 2        |
| REV   | F         |            |               |



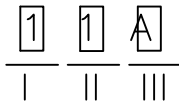
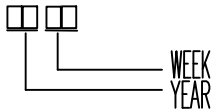
| LOC | DIST | REVISIONS |     |             |      |     |
|-----|------|-----------|-----|-------------|------|-----|
|     |      | P         | LTR | DESCRIPTION | DATE | DWN |
| HB  | —    | —         | —   | SEE SHEET 1 | —    | —   |

|     |             |            |                    |        |               |      |
|-----|-------------|------------|--------------------|--------|---------------|------|
| ① ③ | OBSOLETE    | 1721083-6  | OJ-SS-118LMHF, 000 | 18V    | OJ-SS-118LMHF | g    |
| ③   | ACTIVE      | 1721083-5  | OJ-SS-109LMHF, 000 | 9V     | OJ-SS-109LMHF | f    |
| ① ③ | OBSOLETE    | 1721083-4  | OJ-SS-106LMHF, 000 | 6V     | OJ-SS-106LMHF | e    |
| ① ③ | OBSOLETE    | 1721083-3  | OJ-SS-105LMHF, 000 | 5V     | OJ-SS-105LMHF | d    |
| ① ③ | OBSOLETE    | 1721083-2  | OJ-SS-103LMHF, 000 | 3V     | OJ-SS-103LMHF | c    |
|     | ACTIVE      | 1721083-1  | OJ-SS-112LMHF, 000 | 12V    | OJ-SS-112LMHF | b    |
|     | ACTIVE      | 1461014-2  | OJ-SS-124LMHF, 000 | 24V    | OJ-SS-124LMHF | a    |
|     | PART STATUS | TE PART NO | DESCRIPTION        | PART B | PART A        | TYPE |

RELAY TYPE

③ ⑤ NOTES:

1.LOT NO. SYSTEM AS FOLLOWING: ⑤ 5.ADD LOT NO. SYSTEM AS FOLLOWING;



I, DIGITS FOR DAY OF THE WEEK  
1...MONDAY IN THIS WEEK;  
2...TUESDAY IN THIS WEEK;  
.....  
7...SUNDAY IN THIS WEEK

II, DIGITS FOR SHIFT OF THE DAY  
1...DAY SHIFT IN THIS DAY;  
2...NIGHT SHIFT IN THIS DAY;

III, ONE CHARACTER DISTINGUISH THE LINE IDENTITY,  
SUCH AS: A,B.....Z

⑤ 2.TERMINAL DIMENSION IS BEFORE SOLDER DIP;

⑤ 3.FOR THE TIN-PLATING OF THE PINS:  
+0.1mm FOR WIDTH,THICKENSS AND DIAMETER.  
+0.5mm FOR LENGTH.

⑤ ⑤ 4.MARKING FROM INK TO LASER AND WELDED CONTACT

|                  |            |             |                      |      |
|------------------|------------|-------------|----------------------|------|
|                  |            | EPOXY RESIN | SEAL (BASE & BOBBIN) | 15   |
|                  |            | MW79        | MAGNETIC WIRE        | 14   |
| 94V-0            |            | P.B.T       | CASE                 | 13   |
| 94V-0            |            | P.B.T       | BASE                 | 12   |
| 94VHB            |            | NYRON       | BOBBIN               | 11   |
|                  | SOLDER DIP | C.P WIRE    | COIL TERMINAL        | 10   |
| 94V-0            |            | P.P.S       | CARD                 | 9    |
|                  |            | Ag ALLOY    | MOVABLE CONTACT      | 8    |
|                  |            | Ag ALLOY    | NO.CONTACT           | 7    |
|                  |            | STEEL       | HINGE SPRING         | 6    |
|                  | SOLDER DIP | Cu ALLOY    | NO.TERMINAL          | 5    |
|                  | SOLDER DIP | Cu ALLOY    | MOVABLE SPRING       | 4    |
|                  | NIP        | STEEL       | CORE                 | 3    |
|                  | NIP        | STEEL       | ARMATURE             | 2    |
|                  | NIP        | STEEL       | YOKE                 | 1    |
| INCOMBUSTIBILITY | TREATMENT  | MATERIAL    | DESCRIPTION          | ITEM |

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ± -

1 PLC ± -

2 PLC ± -

3 PLC ± -

4 PLC ± -

ANGLES ± -

FINISH

DWN H.SASAKI

CHK N.FUNAYAMA

APVD A.NAGAI

PRODUCT SPEC

APPLICATION SPEC

WEIGHT

CUSTOMER DRAWING

TE Connectivity

OJ-LMH STANDARD CUSTOMER DRAWING

SIZE A3

CAGE CODE 00779

DRAWING NO 1721083

RESTRICTED TO

SCALE 5:1

SHEET 2 OF 2

REV F