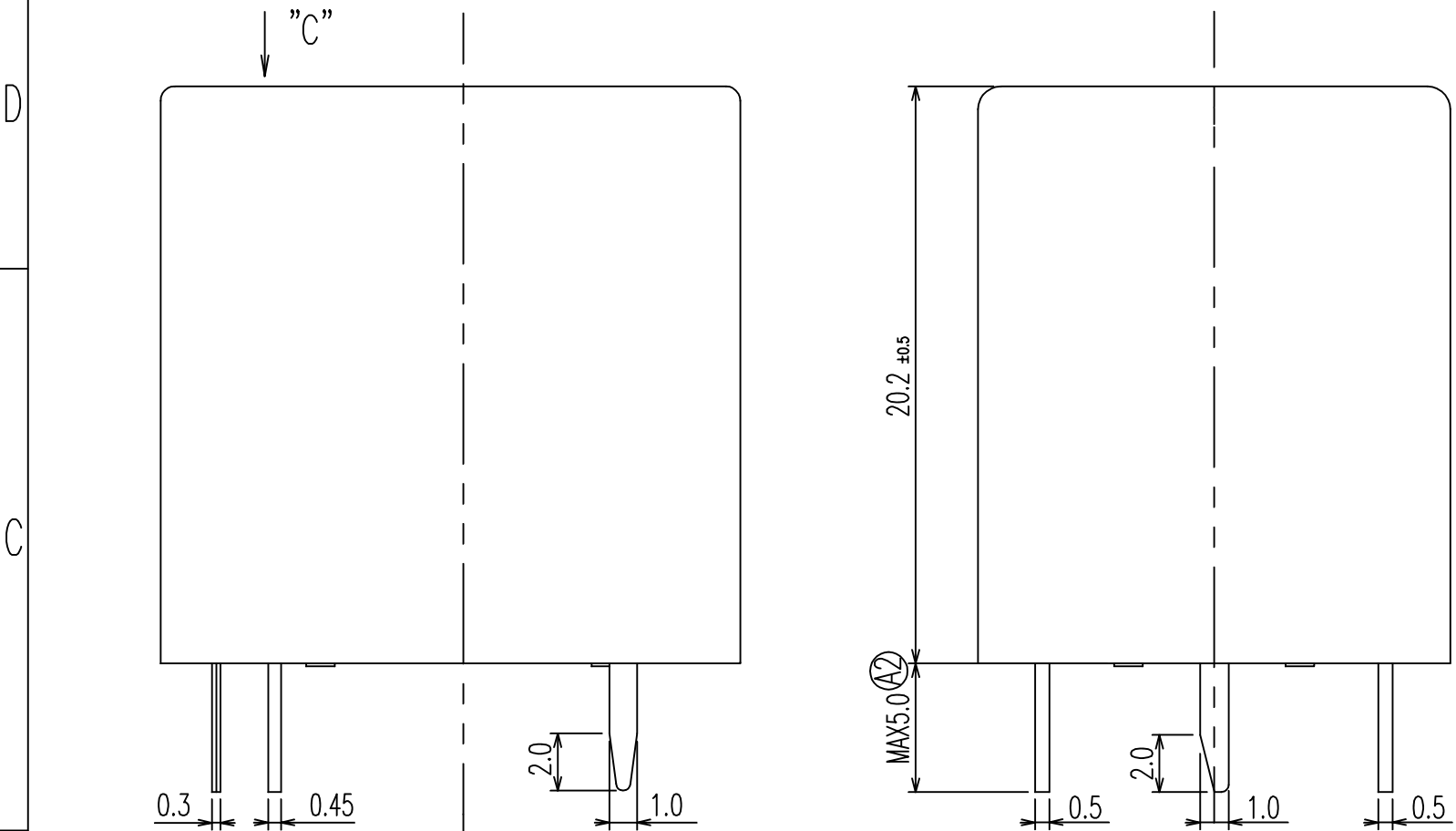
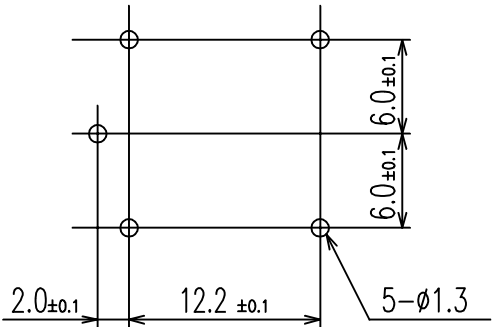


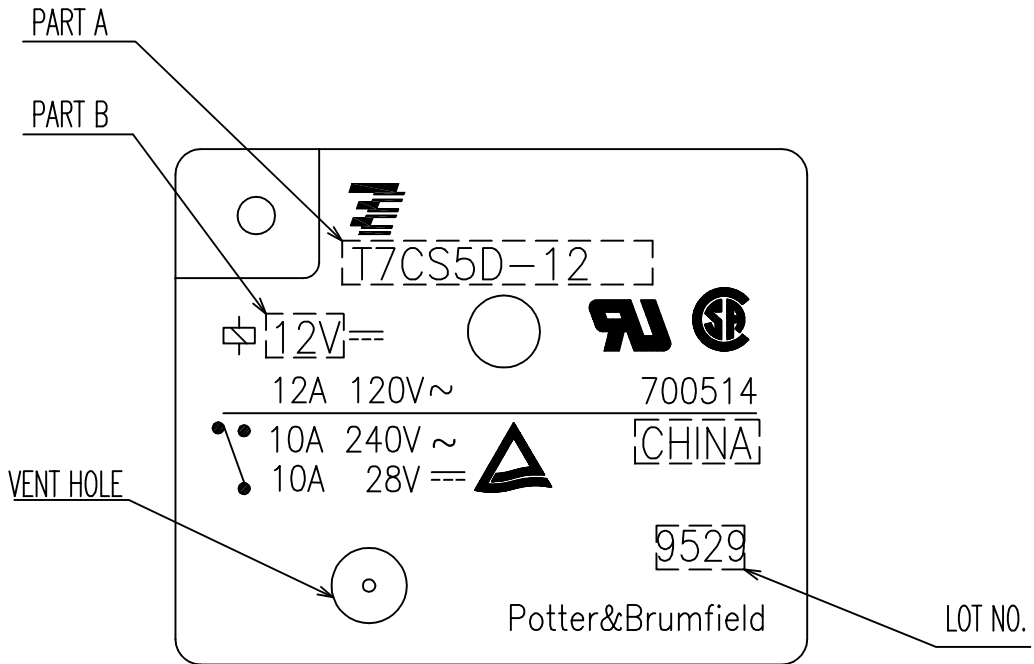
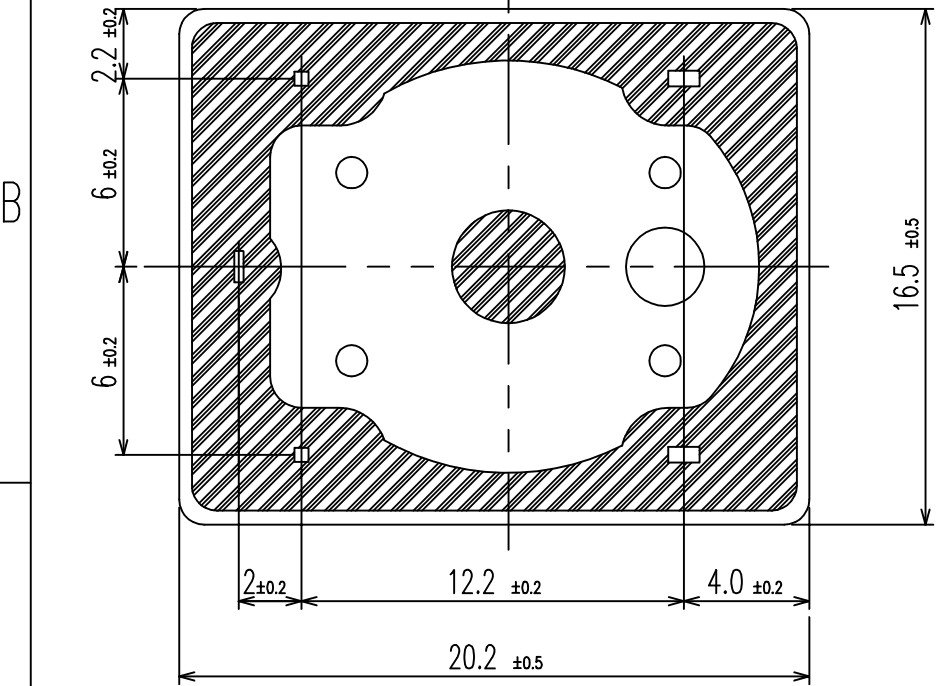
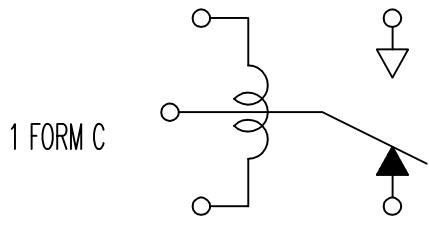
|           |      |           |     |                                 |               |           |     |      |
|-----------|------|-----------|-----|---------------------------------|---------------|-----------|-----|------|
| 2         |      |           | 1   |                                 |               |           |     |      |
| LOC<br>HB | DIST | REVISIONS |     |                                 |               |           |     |      |
|           |      | P         | LTR | DESCRIPTION                     | ECN           | DATE      | DWN | APVD |
|           |      |           | A1  | ADD NEW TYPE AND MODIFY MISTAKE | ECO-08-029446 | 14-NOV-08 | Z,Z | BH,Y |
|           |      |           | A2  | DIMENSION CHANGE                | ECO-10-004896 | 21-FEB-10 | Z,Z | BH,Y |
|           |      |           | A3  | ADD NEW TYPE                    | ECO-10-009515 | 15-MAY-10 | Z,Z | BH,Y |



4.DRILLING DIAGRAM(BOTTOM VIEW)



3.CONNECTION DIAGRAM(BOTTOM VIEW)



NOTE:LOT NO. SYSTEM AS FOLLOWING:

□□□□

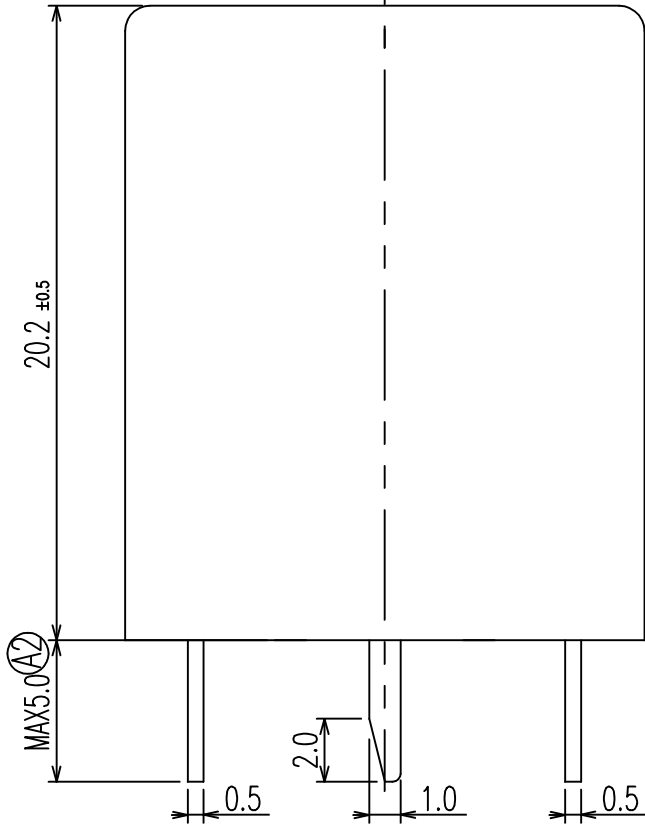
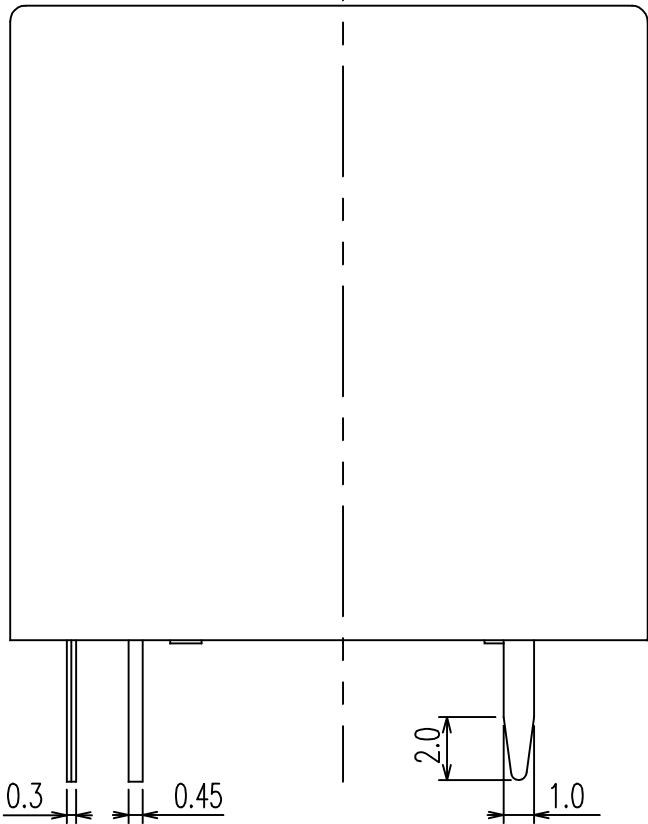
WEEK

YEAR

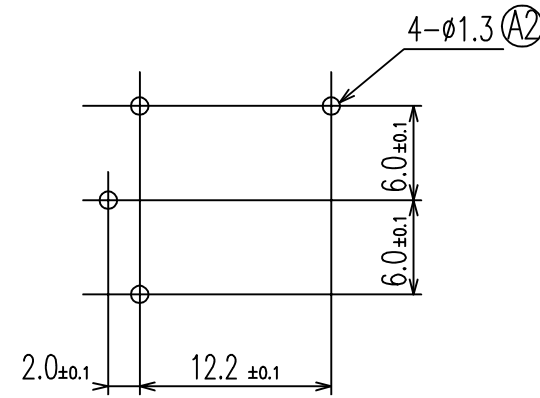
| DIMENTION TOLERANCE |      |
|---------------------|------|
| Max. 1mm            | ±0.1 |
| 1mm~Max. 3mm        | ±0.2 |
| Min. 3mm            | ±0.3 |

|                                                                                                                                                                                                |                                                                                                                  |                  |            |  |                                                                                                                                                               |               |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------|------------|--|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|
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|                                                                                                                                                                                                |                                                                                                                  | CHK              | N.FUNAYAMA |  |                                                                                                                                                               |               |
| DIMENSIONS:<br>mm                                                                                                                                                                              | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ±<br>1 PLC ±<br>2 PLC ±<br>3 PLC ±<br>4 PLC ±<br>ANGLES ± | APVD             | A.NAGAI    |  | NAME<br><br>T7C*5(1)D-**,009 CUSTOMER DRAWING                                                                                                                 |               |
|                                                                                                                                                                                                |                                                                                                                  | PRODUCT SPEC     | —          |  |                                                                                                                                                               |               |
| MATERIAL<br><br>—                                                                                                                                                                              | FINISH<br><br>—                                                                                                  | APPLICATION SPEC | —          |  | SIZE                                                                                                                                                          | CAGE CODE     |
|                                                                                                                                                                                                |                                                                                                                  | WEIGHT           | —          |  | A3                                                                                                                                                            | 00779         |
|                                                                                                                                                                                                |                                                                                                                  | CUSTOMER DRAWING |            |  | DRAWING NO                                                                                                                                                    | RESTRICTED TO |
|                                                                                                                                                                                                |                                                                                                                  |                  |            |  | C= 1393190                                                                                                                                                    | —             |
|                                                                                                                                                                                                |                                                                                                                  |                  |            |  | SCALE 4:1                                                                                                                                                     | SHEET 1 OF 3  |
|                                                                                                                                                                                                |                                                                                                                  |                  |            |  | REV                                                                                                                                                           | A3            |

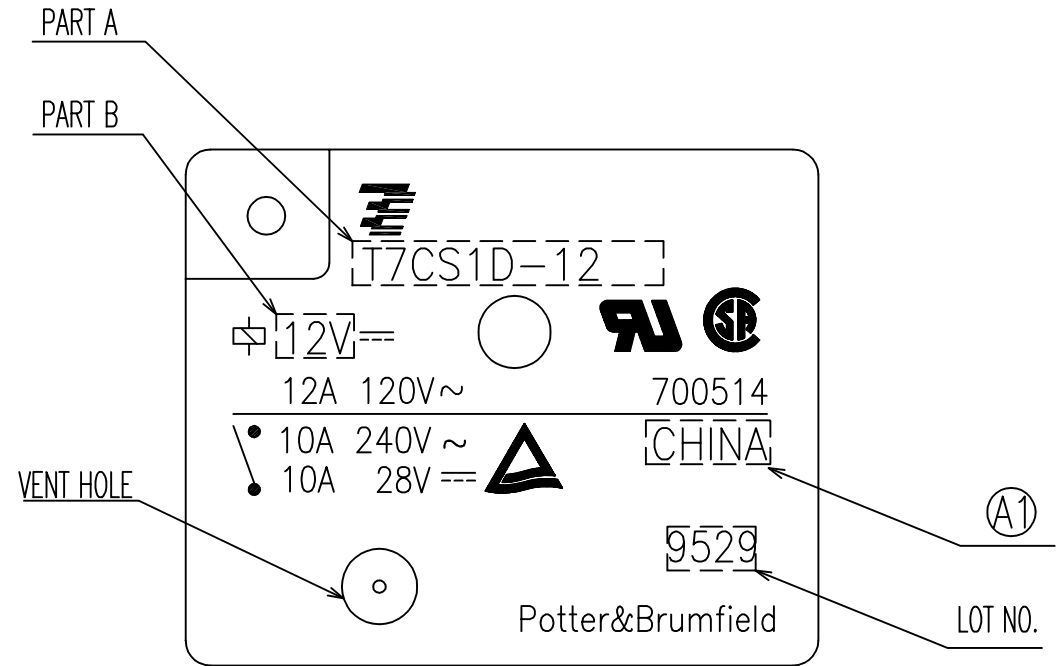
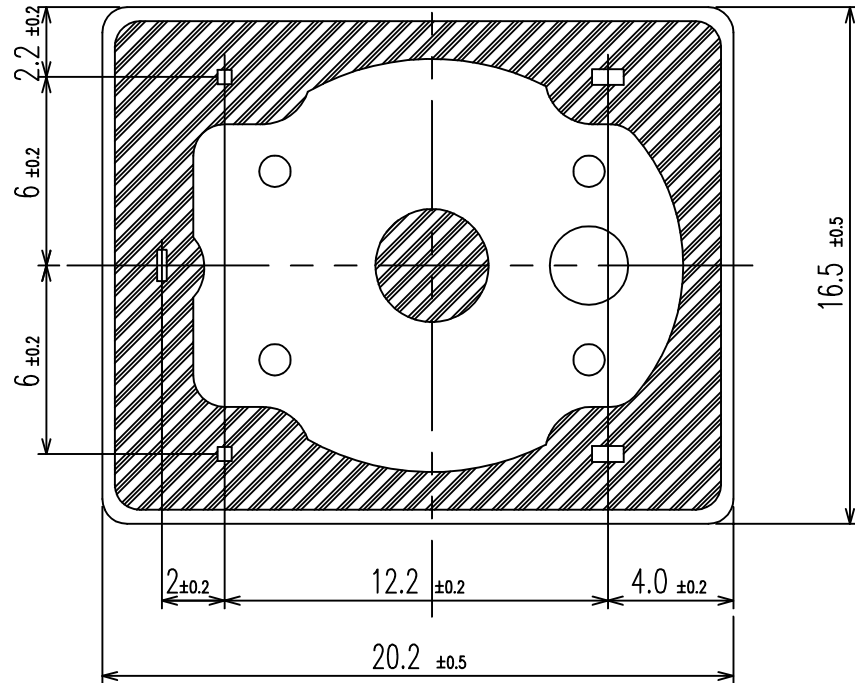
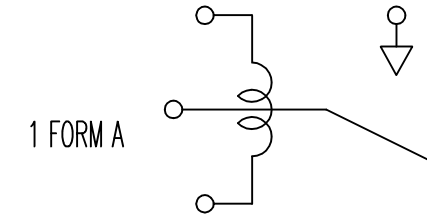
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4.DRILLING DIAGRAM(BOTTOM VIEW)



CONNECTION DIAGRAM(BOTTOM VIEW)



VIEW C

|                                                                                                                                                                                                |  |  |  |                  |            |                                                 |                          |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|------------------|------------|-------------------------------------------------|--------------------------|--------------------|
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|                                                                                                                                                                                                |  |  |  | CHK              | N.FUNAYAMA |                                                 |                          |                    |
|                                                                                                                                                                                                |  |  |  | APVD             | A.NAGAI    | NAME<br>T7C*5(1)D-**,009 CUSTOMER DRAWING       |                          |                    |
|                                                                                                                                                                                                |  |  |  | PRODUCT SPEC     | —          |                                                 |                          |                    |
|                                                                                                                                                                                                |  |  |  | APPLICATION SPEC | —          | SIZE<br>A3                                      |                          |                    |
|                                                                                                                                                                                                |  |  |  | WEIGHT           | —          |                                                 |                          |                    |
|                                                                                                                                                                                                |  |  |  | CUSTOMER DRAWING |            |                                                 | SCALE 4:1                | SHEET 2 OF 3       |
|                                                                                                                                                                                                |  |  |  |                  |            |                                                 | DRAWING NO<br>C= 1393190 | RESTRICTED TO<br>— |
|                                                                                                                                                                                                |  |  |  |                  |            |                                                 | REV                      | A3                 |

|             |                                        |
|-------------|----------------------------------------|
| DIMENSIONS: | TOLERANCES UNLESS OTHERWISE SPECIFIED: |
| mm          |                                        |
|             | 0 PLC ±                                |
|             | 1 PLC ±                                |
|             | 2 PLC ±                                |
|             | 3 PLC ±                                |
|             | 4 PLC ±                                |
|             | ANGLES ±                               |

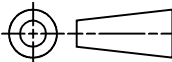
|          |        |
|----------|--------|
| MATERIAL | FINISH |
| —        | —      |

| LOC<br>HB | DIST | REVISIONS |     |             |     |      |     |      |
|-----------|------|-----------|-----|-------------|-----|------|-----|------|
|           |      | P         | LTR | DESCRIPTION | ECN | DATE | DWN | APVD |
|           |      |           |     |             |     |      |     |      |
|           |      |           |     |             |     |      |     |      |

|    |           |             |        |           |      |
|----|-----------|-------------|--------|-----------|------|
| Ⓐ3 | FIGURE 11 | 4-1393190-2 | 18V    | T7CV1D-18 | U    |
| Ⓐ1 | FIGURE 11 | 4-1393190-3 | 24V    | T7CV1D-24 | t    |
| Ⓐ1 | FIGURE 11 | 4-1393190-1 | 12V    | T7CV1D-12 | s    |
|    | FIGURE 11 | 1-1393190-2 | 24V    | T7CS1D-24 | r    |
|    | FIGURE 11 | 1-1393190-0 | 12V    | T7CS1D-12 | q    |
|    | FIGURE 1  | 6-1393190-3 | 48V    | T7CV5D-48 | p    |
|    | FIGURE 1  | 6-1393190-0 | 24V    | T7CV5D-24 | o    |
|    | FIGURE 1  | 5-1393190-6 | 18V    | T7CV5D-18 | n    |
|    | FIGURE 1  | 5-1393190-3 | 12V    | T7CV5D-12 | m    |
|    | FIGURE 1  | 4-1393190-9 | 9V     | T7CV5D-09 | l    |
|    | FIGURE 1  | 4-1393190-7 | 6V     | T7CV5D-06 | k    |
|    | FIGURE 1  | 4-1393190-6 | 5V     | T7CV5D-05 | j    |
|    | FIGURE 1  | 4-1393190-5 | 3V     | T7CV5D-03 | i    |
|    | FIGURE 1  | 3-1393190-1 | 48V    | T7CS5D-48 | h    |
|    | FIGURE 1  | 2-1393190-8 | 24V    | T7CS5D-24 | g    |
|    | FIGURE 1  | 2-1393190-5 | 18V    | T7CS5D-18 | f    |
|    | FIGURE 1  | 2-1393190-2 | 12V    | T7CS5D-12 | e    |
|    | FIGURE 1  | 2-1393190-0 | 9V     | T7CS5D-09 | d    |
|    | FIGURE 1  | 1-1393190-9 | 6V     | T7CS5D-06 | c    |
|    | FIGURE 1  | 1-1393190-8 | 5V     | T7CS5D-05 | b    |
|    | FIGURE 1  | 1-1393190-7 | 3V     | T7CS5D-03 | a    |
|    | FIGURE    | TE PART NO  | PART B | PART A    | ITEM |

RELAY TYPE

|                  |             |                          |      |
|------------------|-------------|--------------------------|------|
|                  | UV RESIN    | UV SEAL(FOR SEALED TYPE) | 14   |
|                  | EPOXY RESIN | SEAL                     | 13   |
|                  | MW79        | MAGNETIC WIRE            | 12   |
| UL94 V-0         | PBT         | CASE                     | 11   |
| UL94 V-0 CLASS-F | PET         | BOBBIN                   | 10   |
|                  | CP WIRE     | COIL TERMINAL            | 9    |
|                  | Ag ALLOY    | STATIONARY CONTACT       | 8    |
|                  | Ag ALLOY    | MOVABLE CONTACT          | 7    |
|                  | Cu ALLOY    | NC TERMINAL              | 6    |
|                  | Cu ALLOY    | NO TERMINAL              | 5    |
|                  | Cu ALLOY    | MOVABLE SPRING           | 4    |
|                  | STEEL       | CORE                     | 3    |
|                  | STEEL       | ARMATURE                 | 2    |
|                  | STEEL       | YOKE                     | 1    |
| INCOMBUSTIBILITY | MATERIAL    | DESCRIPTION              | ITEM |

|                                                                                                                                                                                                |                                                                                       |                  |            |  |                                                                                                                                                                                      |                                               |                    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------|------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------|--------------------|
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|                                                                                                                                                                                                |                                                                                       | CHK              | N.FUNAYAMA |  |                                                                                                                                                                                      |                                               |                    |
| DIMENSIONS:<br>mm                                                                                                                                                                              |  | APVD             | A.NAGAI    |  |                                                                                                                                                                                      | NAME<br><br>T7C*5(1)D-**,009 CUSTOMER DRAWING |                    |
|                                                                                                                                                                                                |                                                                                       | PRODUCT SPEC     | —          |  |                                                                                                                                                                                      |                                               |                    |
| MATERIAL<br>—                                                                                                                                                                                  | FINISH<br>—                                                                           | APPLICATION SPEC | —          |  | SIZE<br>A3                                                                                                                                                                           |                                               |                    |
|                                                                                                                                                                                                |                                                                                       | WEIGHT           | —          |  |                                                                                                                                                                                      |                                               |                    |
|                                                                                                                                                                                                |                                                                                       | CUSTOMER DRAWING |            |  | CAGE CODE<br>00779                                                                                                                                                                   | DRAWING NO<br>C= 1393190                      | RESTRICTED TO<br>— |
|                                                                                                                                                                                                |                                                                                       | SCALE 4:1        |            |  | SHEET 3 OF 3                                                                                                                                                                         | REV A3                                        |                    |