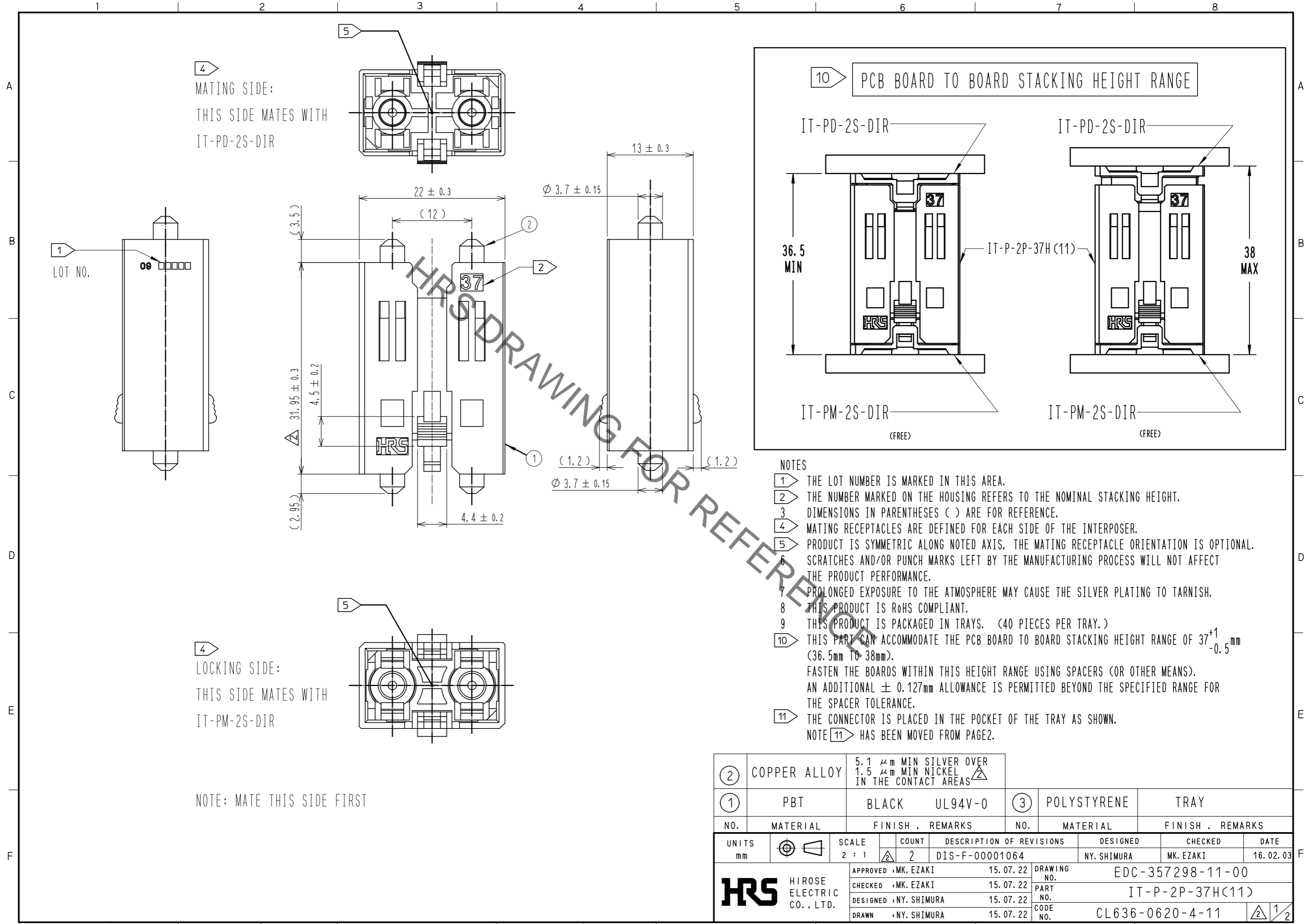


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4 MATING SIDE:
 THIS SIDE MATES WITH
 IT-PD-2S-DIR

4 LOCKING SIDE:
 THIS SIDE MATES WITH
 IT-PM-2S-DIR

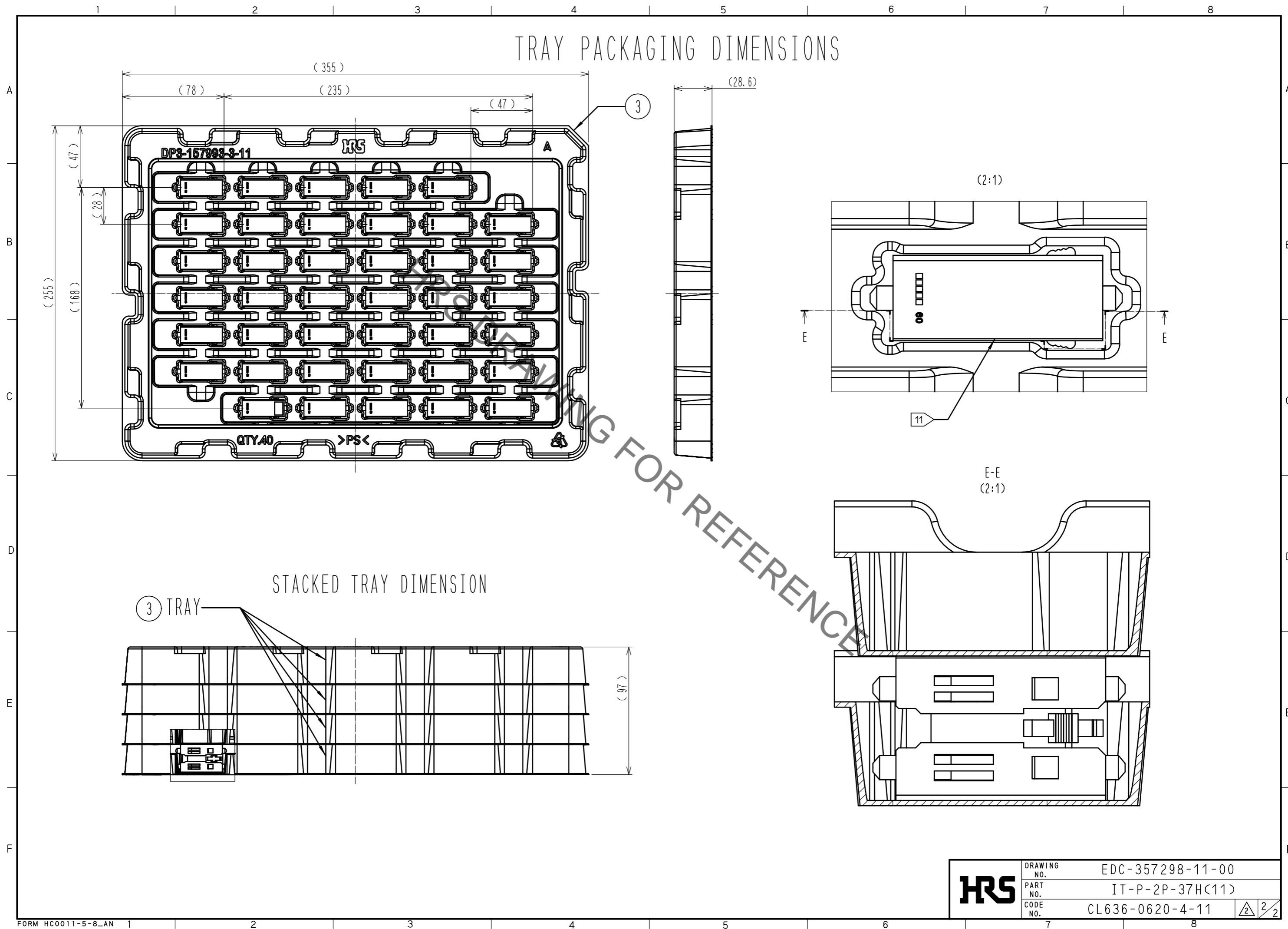
NOTE: MATE THIS SIDE FIRST

- NOTES
- 1 THE LOT NUMBER IS MARKED IN THIS AREA.
 - 2 THE NUMBER MARKED ON THE HOUSING REFERS TO THE NOMINAL STACKING HEIGHT.
 - 3 DIMENSIONS IN PARENTHESES () ARE FOR REFERENCE.
 - 4 MATING RECEPTACLES ARE DEFINED FOR EACH SIDE OF THE INTERPOSER.
 - 5 PRODUCT IS SYMMETRIC ALONG NOTED AXIS. THE MATING RECEPTACLE ORIENTATION IS OPTIONAL.
 - 6 SCRATCHES AND/OR PUNCH MARKS LEFT BY THE MANUFACTURING PROCESS WILL NOT AFFECT THE PRODUCT PERFORMANCE.
 - 7 PROLONGED EXPOSURE TO THE ATMOSPHERE MAY CAUSE THE SILVER PLATING TO TARNISH.
 - 8 THIS PRODUCT IS RoHS COMPLIANT.
 - 9 THIS PRODUCT IS PACKAGED IN TRAYS. (40 PIECES PER TRAY.)
 - 10 THIS PART CAN ACCOMMODATE THE PCB BOARD TO BOARD STACKING HEIGHT RANGE OF $37^{+1}_{-0.5}$ mm (36.5mm TO 38mm). FASTEN THE BOARDS WITHIN THIS HEIGHT RANGE USING SPACERS (OR OTHER MEANS). AN ADDITIONAL ± 0.127 mm ALLOWANCE IS PERMITTED BEYOND THE SPECIFIED RANGE FOR THE SPACER TOLERANCE.
 - 11 THE CONNECTOR IS PLACED IN THE POCKET OF THE TRAY AS SHOWN. NOTE 11 HAS BEEN MOVED FROM PAGE2.

| | | | | | | | |
|--------------------------------------|--------------|---|------------------------------|--|-------------------------|----------------------|------------------|
| ② | COPPER ALLOY | 5.1 μ m MIN SILVER OVER 1.5 μ m MIN NICKEL IN THE CONTACT AREAS | ③ | POLYSTYRENE | TRAY | | |
| ① | PBT | BLACK UL94V-0 | | | | | |
| NO. | MATERIAL | FINISH . REMARKS | NO. | MATERIAL | FINISH . REMARKS | | |
| UNITS mm | | SCALE 2 : 1 | COUNT 2 | DESCRIPTION OF REVISIONS DIS-F-00001064 | DESIGNED NY. SHIMURA | CHECKED MK. EZAKI | DATE 16.02.03 |
| HRS HIROSE ELECTRIC CO., LTD. | | APPROVED : MK. EZAKI 15.07.22 | DRAWING NO. EDC-357298-11-00 | | | | |
| | | CHECKED : MK. EZAKI 15.07.22 | PART NO. IT-P-2P-37H(11) | | | | |
| | | DESIGNED : NY. SHIMURA 15.07.22 | CODE NO. CL636-0620-4-11 | | | | |
| | | DRAWN : NY. SHIMURA 15.07.22 | | | | | |

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TRAY PACKAGING DIMENSIONS



| | | |
|------------|-------------|------------------|
| HRS | DRAWING NO. | EDC-357298-11-00 |
| | PART NO. | IT-P-2P-37H(11) |
| | CODE NO. | CL636-0620-4-11 |
| | | 2/2 |