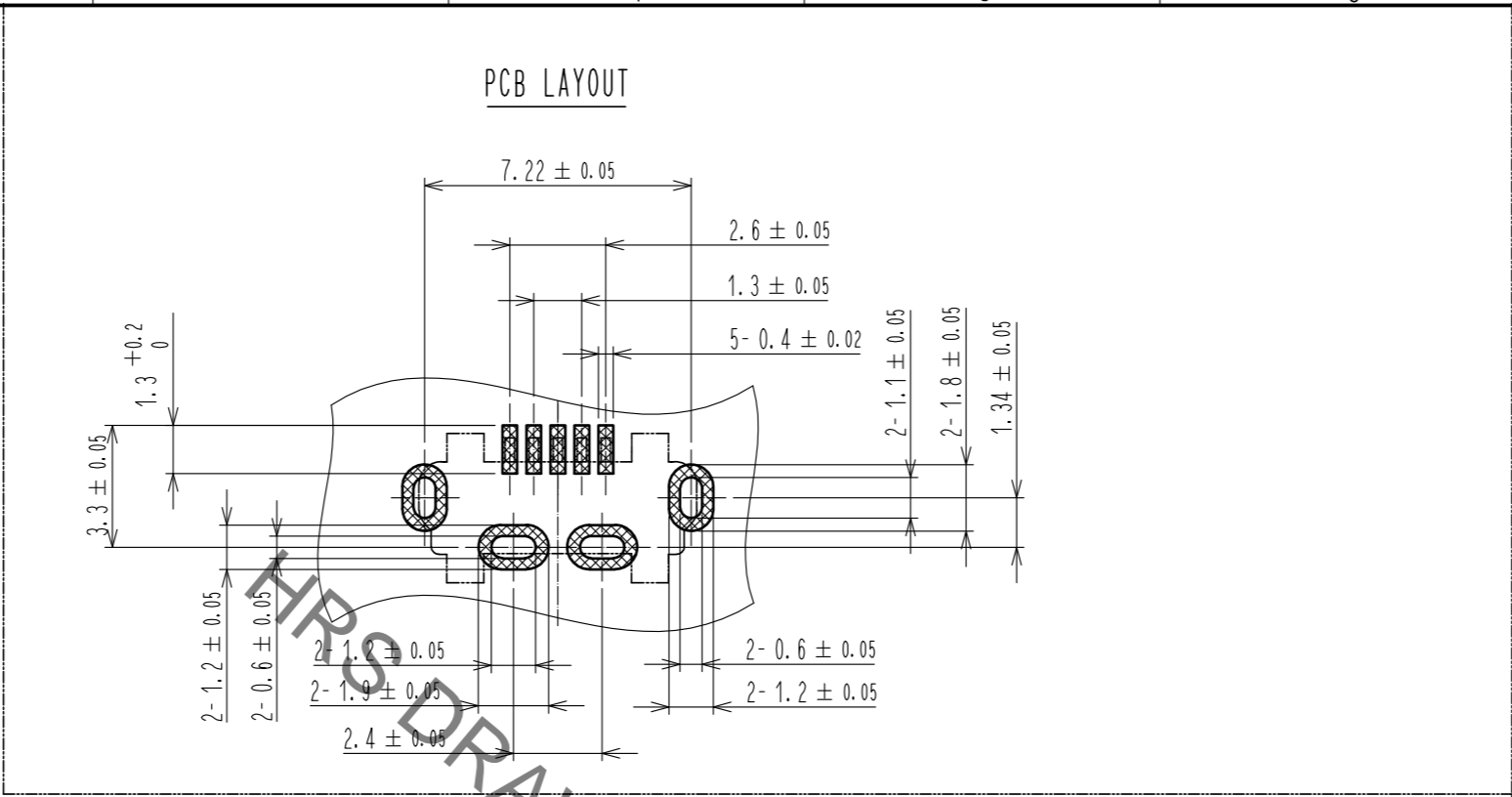
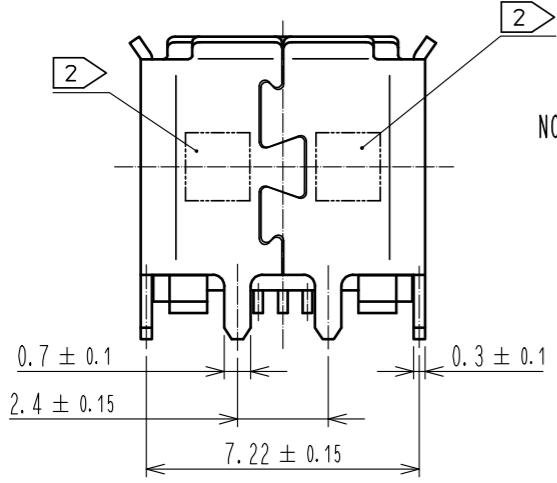
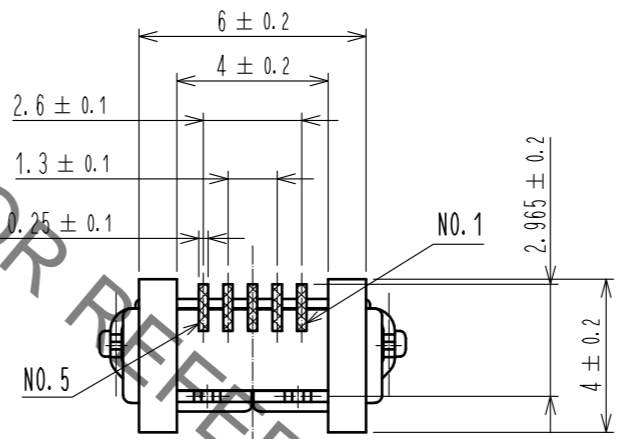
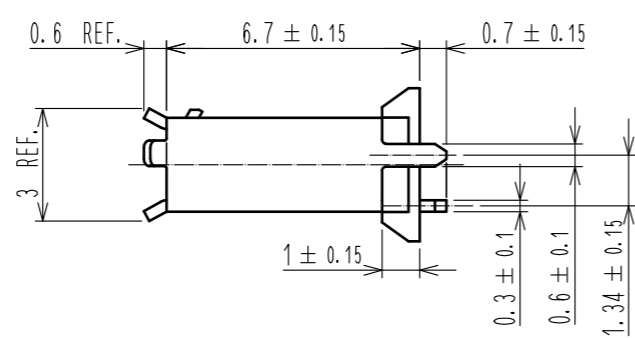
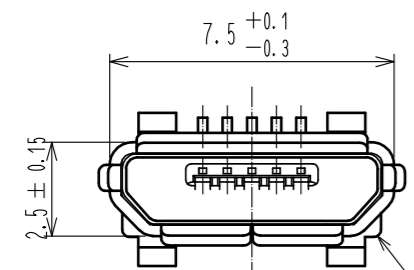
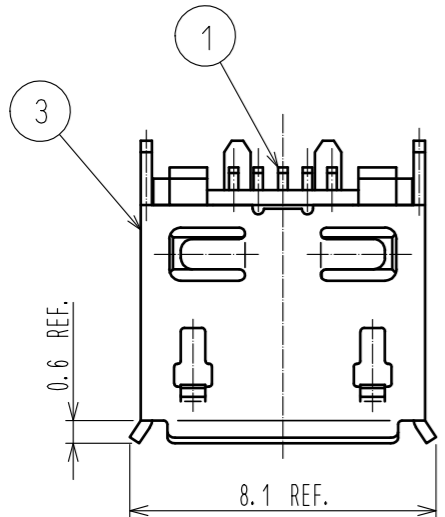
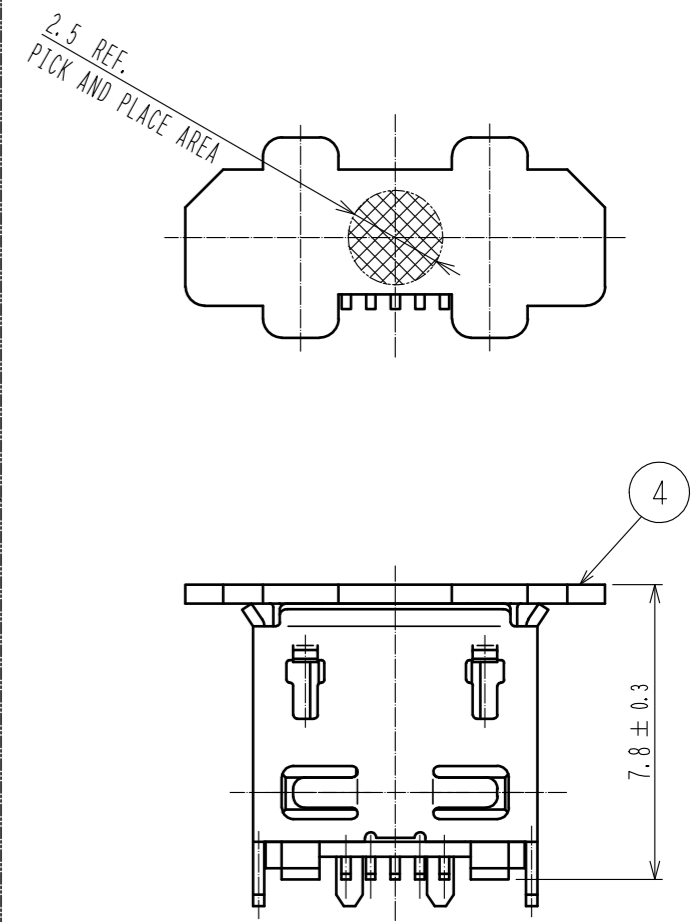


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PCB LAYOUT



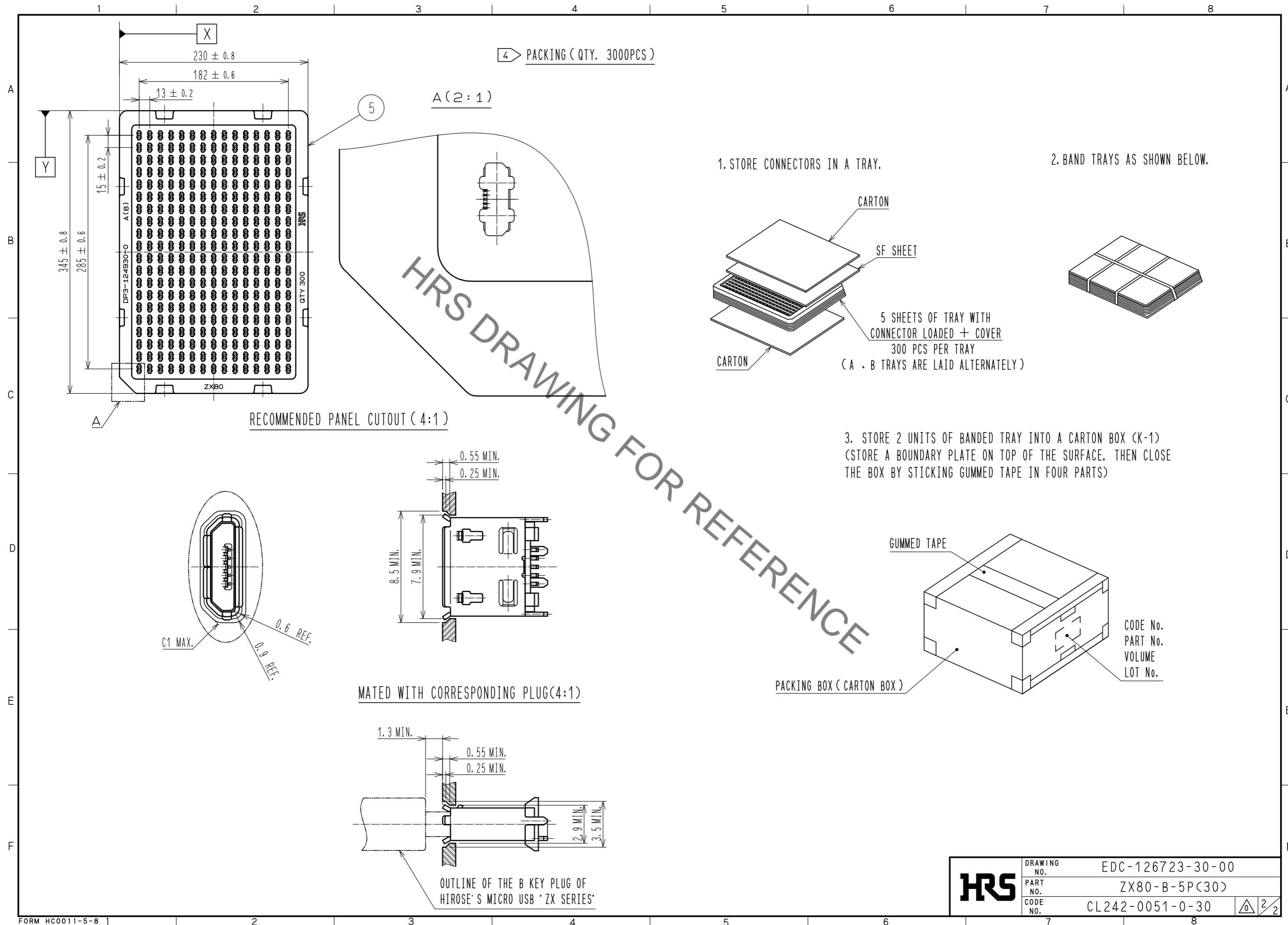
PICK AND PLACE CAP



- NOTE
- 1 CO-PLANARITY IS WITHIN 0.08.
  - 2 LOT No. SHALL BE INDICATED AT THE POSITION AS SHOWN.
  - 3 PLATING  
 CONTACT AREA : GOLD PLATE 0.75 μm MIN.  
 LEAD AREA : GOLD PLATE 0.05 μm MIN.  
 UNDER PLATING : NICKEL 2 μm MIN.
  - 4 PACKING  
 300 PCS PER TRAY.
  - 5 AS FOR PART No. 3, THE PERFORMANCE REMAINS GOOD EVEN IF THERE IS A RUBBING WOUND BY THE ASSEMBLY PROCESS. AND THE PERFORMANCE REMAINS GOOD EVEN IF THERE IS A DIFFERENCE OF THE COLOR OF PLATING WITH THE MANUFACTURING LOT.

| 2                                    | LCP          | BLACK    | UL94V-0          | 5        | PS                           |   |         |      |
|--------------------------------------|--------------|----------|------------------|----------|------------------------------|---|---------|------|
| 1                                    | COPPER ALLOY | 3        |                  | 4        | POLYAMIDE RESIN              |   |         |      |
|                                      |              |          |                  | 3        | STAINLESS STEEL              | UNDER PLATING: NICKEL 0.2 μm MIN.<br>OVER PLATING : TIN 1μm MIN.<br>LUBRICANT |         |      |
| NO.                                  | MATERIAL     | FINISH   | REMARKS          | NO.      | MATERIAL                     | FINISH . REMARKS  |         |      |
| UNITS                                | mm           | SCALE    | 5 : 1            | COUNT    | DESCRIPTION OF REVISIONS     | DESIGNED  | CHECKED | DATE |
| <b>HRS</b> HIROSE ELECTRIC CO., LTD. |              | APPROVED | : NM. NISHIMATSU | 15.10.27 | DRAWING NO. EDC-126723-30-00 |   |         |      |
|                                      |              | CHECKED  | : KN. ICHIKAWA   | 15.10.27 | PART NO. ZX80-B-5P(30)       |   |         |      |
|                                      |              | DESIGNED | : TS. ITO        | 15.10.27 | CODE NO. CL242-0051-0-30     |   |         |      |
|                                      |              | DRAWN    | : AK. AKIYAMA    | 15.10.27 | 1/2                          |   |         |      |

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4 PACKING (QTY. 3000PCS)

A (2:1)

RECOMMENDED PANEL CUTOUT (4:1)

MATED WITH CORRESPONDING PLUG(4:1)

OUTLINE OF THE B KEY PLUG OF HIROSE'S MICRO USB 'ZX SERIES'

1. STORE CONNECTORS IN A TRAY.

2. BAND TRAYS AS SHOWN BELOW.

5 SHEETS OF TRAY WITH CONNECTOR LOADED + COVER  
 300 PCS PER TRAY  
 (A . B TRAYS ARE LAID ALTERNATELY)

3. STORE 2 UNITS OF BANDED TRAY INTO A CARTON BOX (K-1)  
 (STORE A BOUNDARY PLATE ON TOP OF THE SURFACE, THEN CLOSE THE BOX BY STICKING GUMMED TAPE IN FOUR PARTS)

PACKING BOX (CARTON BOX)

|            |             |                  |     |
|------------|-------------|------------------|-----|
| <b>HRS</b> | DRAWING NO. | EDC-126723-30-00 | 2/2 |
|            | PART NO.    | ZX80-B-5P(30)    |     |
|            | CODE NO.    | CL242-0051-0-30  |     |
|            |             |                  |     |