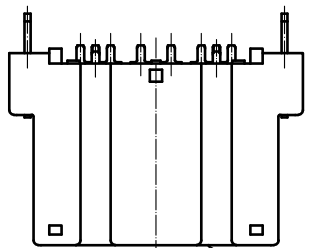
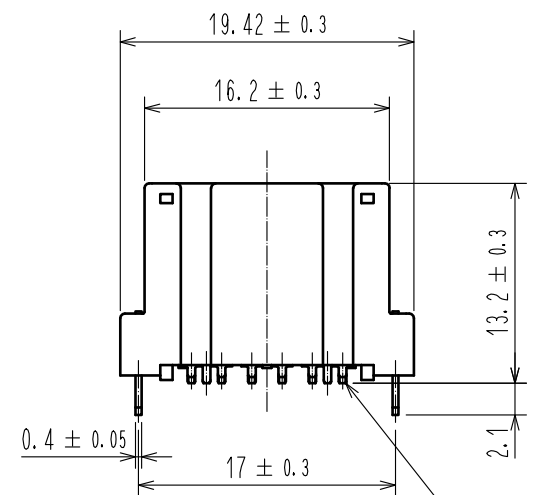
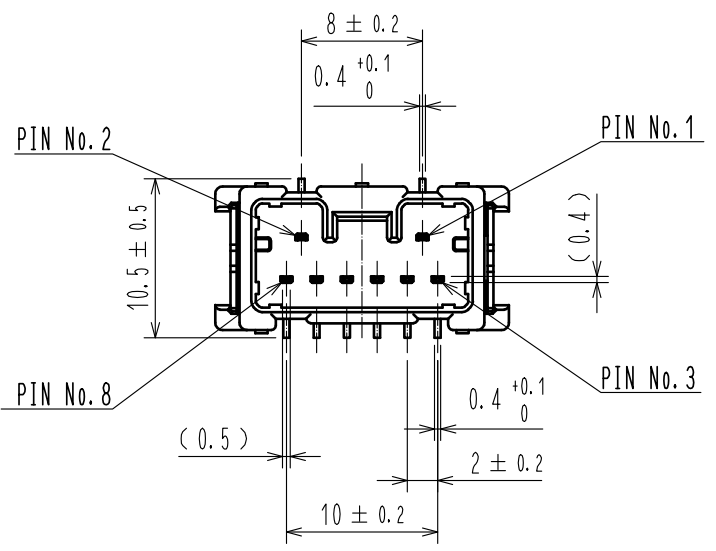


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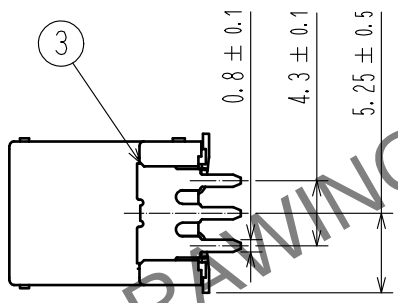
ELV, RoHS COMPLIANT



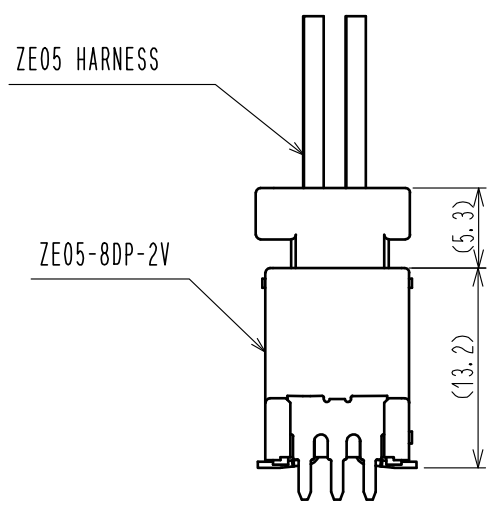
1



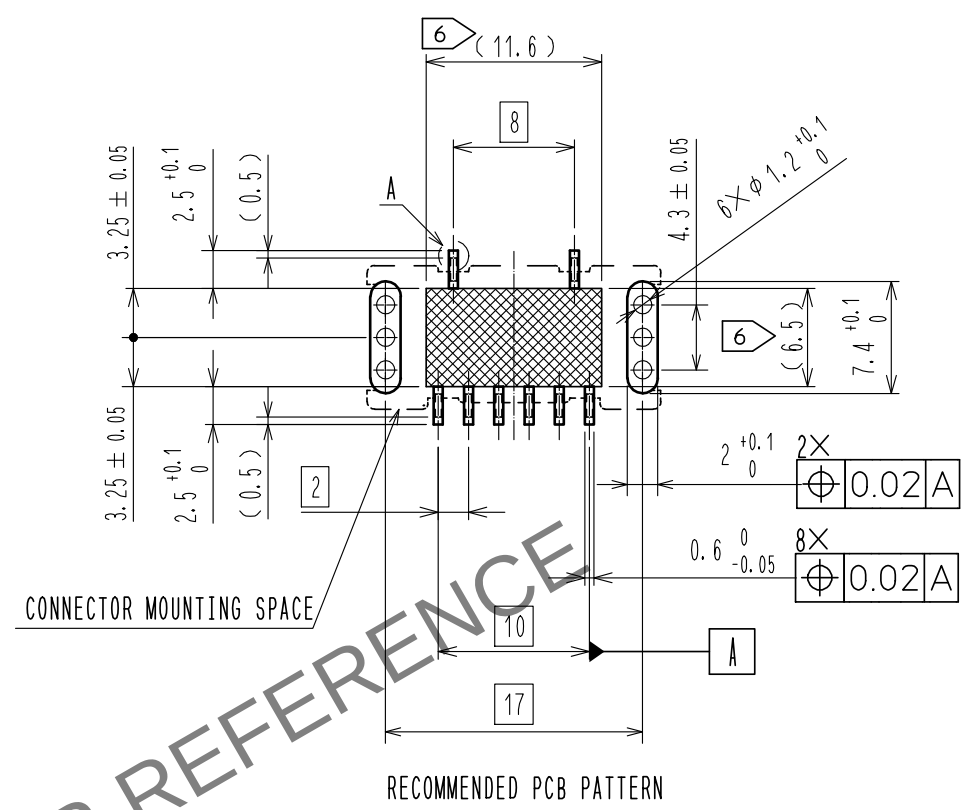
2



3

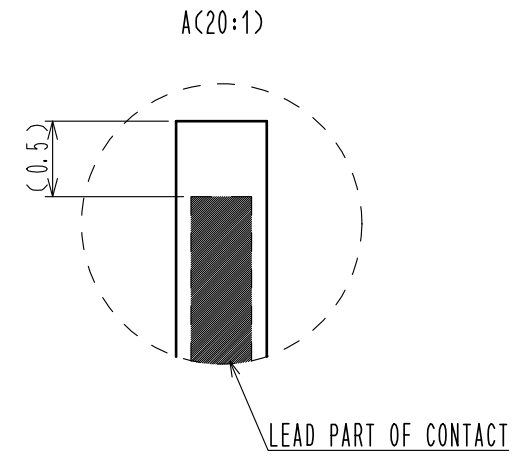


MATED CONNECTORS



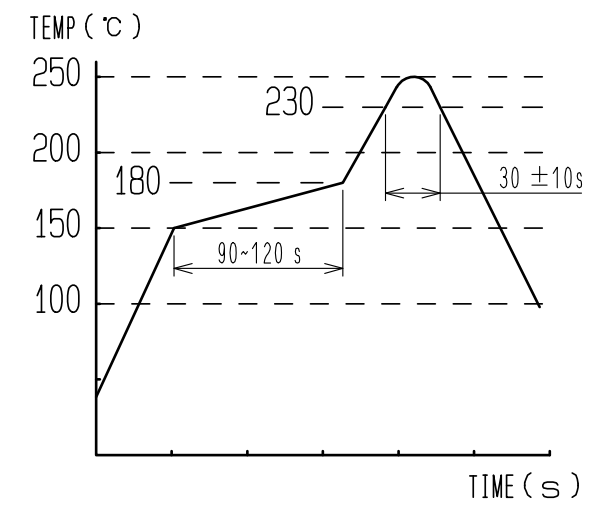
CONNECTOR MOUNTING SPACE

RECOMMENDED PCB PATTERN



LEAD PART OF CONTACT

- NOTE 1. RECOMMENDED TEMPERATURE PROFILE FOR REFLOW  
(REFER TO RIGHT FIG.)  
USED REFLOW SYSTEM  
: IR IN THE AIR OR NITROGEN  
NO. OF CYCLES : 2 MAX  
PEAK : 250°C  
OVER 230°C : 20~40s  
PREHEAT : 150~180°C  
90~120s  
2. TEMPERATURE FOR SOLDERING IRON  
: 280~300°C WITHIN 2s  
3. CO-PLANARITY SHALL BE 0.1mm MAX.  
4. RECOMMENDED PCB THICKNESS IS 1.6mm.  
5. RECOMMENDED SOLDER THICKNESS IS 0.15mm.  
6. : PROHIBITED PATTERN AREA

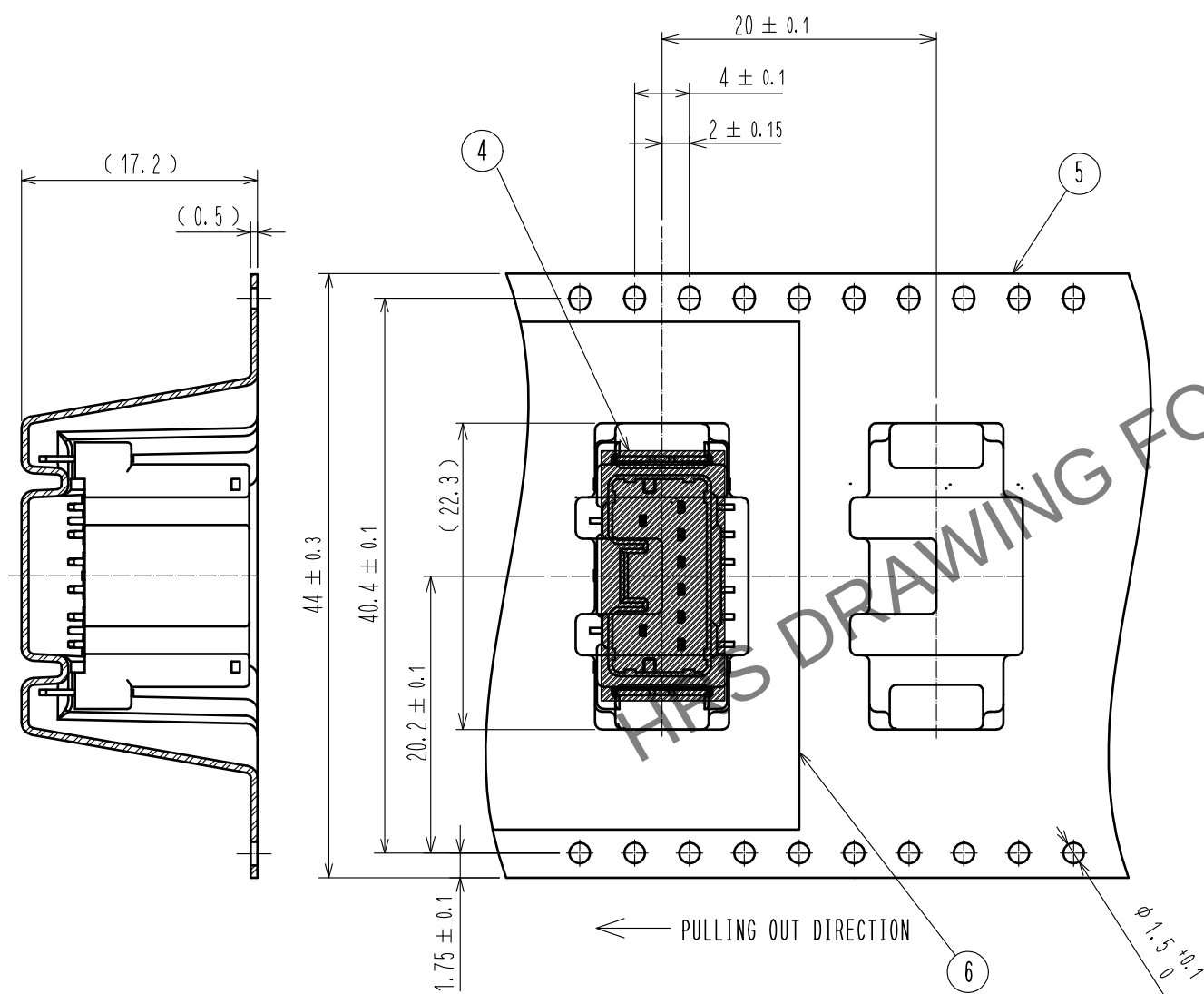


|       |  |          |                                                                         |       |             |                                                                         |
|-------|--|----------|-------------------------------------------------------------------------|-------|-------------|-------------------------------------------------------------------------|
| 2     |  | BRASS    | SURFACE PLATING : TIN PLATING 1μm min<br>UNDER PLATING : NICKEL 1μm min | 6     | POLYESTER   |                                                                         |
| 1     |  | PA       | BLACK UL94V-0                                                           | 5     | POLYSTYRENE |                                                                         |
| NO.   |  | MATERIAL | FINISH . REMARKS                                                        | 4     | POLYIMIDE   | PICK & PLACE TAPE                                                       |
|       |  |          |                                                                         | 3     | BRASS       | SURFACE PLATING : TIN PLATING 1μm min<br>UNDER PLATING : NICKEL 1μm min |
|       |  |          |                                                                         | NO.   | MATERIAL    | FINISH . REMARKS                                                        |
| UNITS |  | mm       | SCALE 2 : 1                                                             | COUNT |             | DESCRIPTION OF REVISIONS                                                |
|       |  |          |                                                                         |       |             | DESIGNED                                                                |
|       |  |          |                                                                         |       |             | CHECKED                                                                 |
|       |  |          |                                                                         |       |             | DATE                                                                    |
|       |  |          |                                                                         |       |             | APPROVED : OM. MIYAMOTO 20190815                                        |
|       |  |          |                                                                         |       |             | CHECKED : OM. MIYAMOTO 20190815                                         |
|       |  |          |                                                                         |       |             | DESIGNED : TY. ISHIGURO 20190815                                        |
|       |  |          |                                                                         |       |             | DRAWN : YK. MITSUISHI 20190815                                          |
|       |  |          |                                                                         |       |             | DRAWING NO. EDC-368647-00-00                                            |
|       |  |          |                                                                         |       |             | PART NO. ZE05-8DP-2V                                                    |
|       |  |          |                                                                         |       |             | CODE NO. CL752-2303-0-00                                                |
|       |  |          |                                                                         |       |             | 1/2                                                                     |

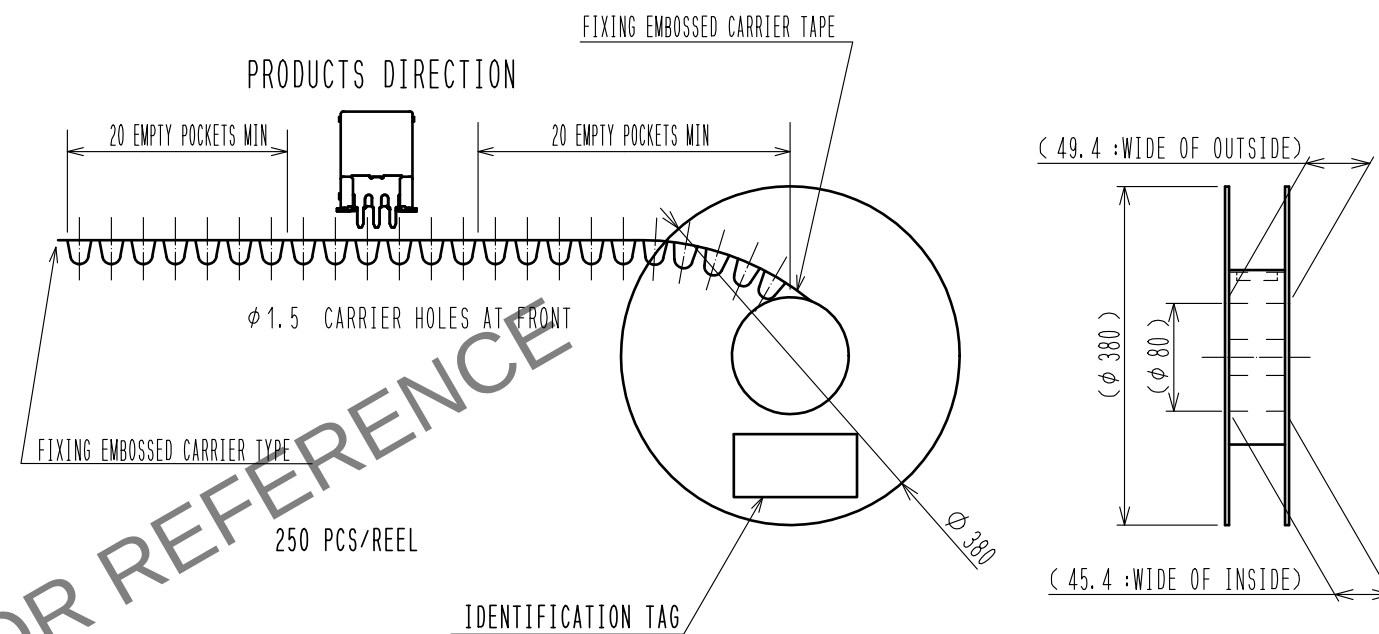
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# PACKING STYLE

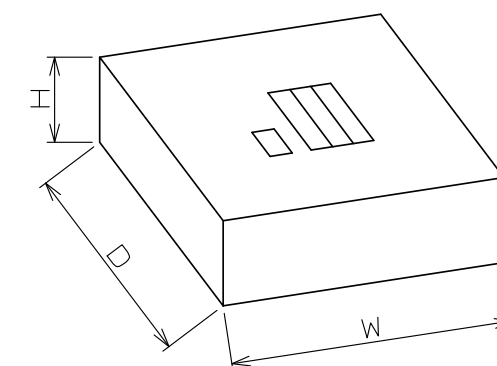
## PACKING STYLE DRAWING



## REEL DIMENSION



## CARDBOARD DIMENSION (FREE)



W=(405) (mm)  
D=(405) (mm)  
H= (51) (mm)

**HRS**

|             |                  |
|-------------|------------------|
| DRAWING NO. | EDC-368647-00-00 |
| PART NO.    | ZE05-8DP-2V      |
| CODE NO.    | CL752-2303-0-00  |

2/2