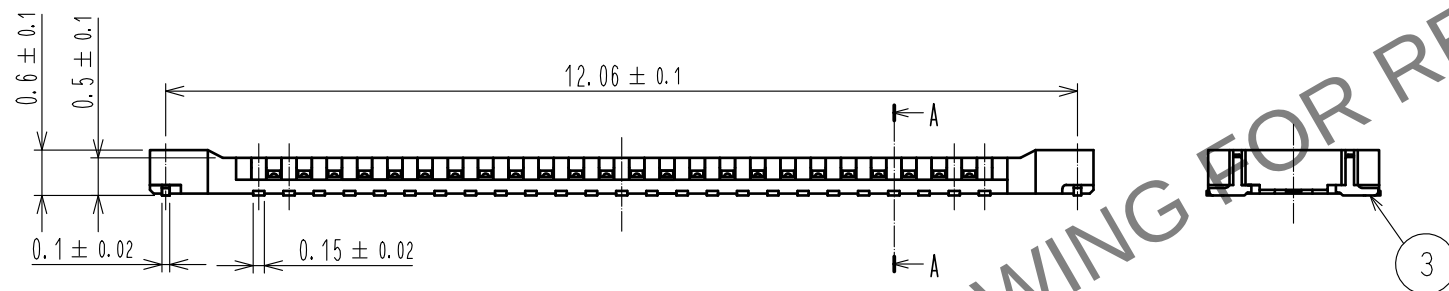
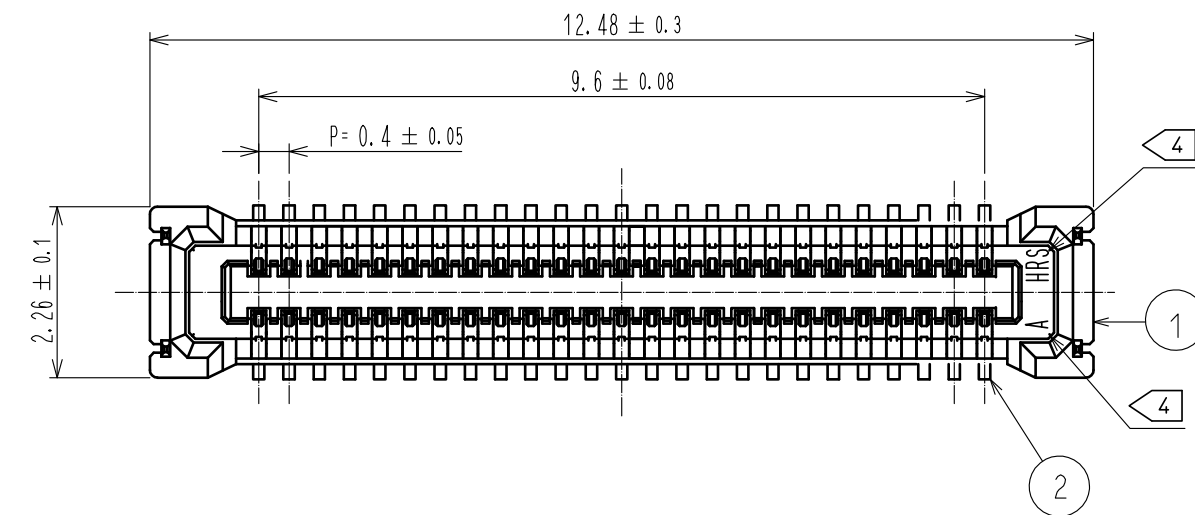
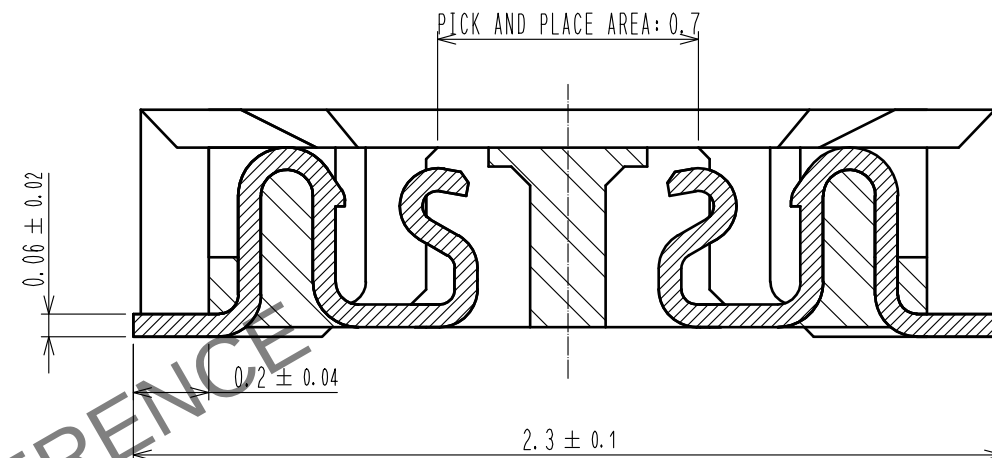


May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

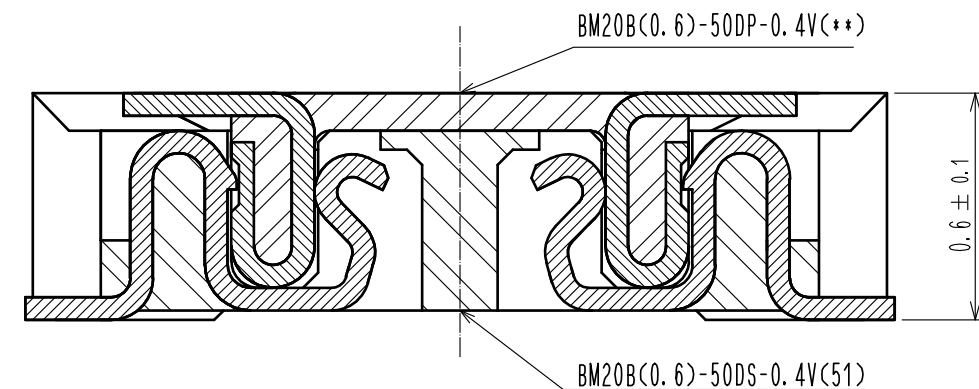


- NOTE 1 . ALL LEAD CO-PLANARITY SHALL BE 0.08mm MAX
- 2 CONTACT PLATING SPECIFICATIONS  
CONTACT AREA : GOLD 0.05μm MIN  
SMT LEAD : GOLD 0.05μm MIN  
UNDERPLATING : NICKEL 1μm MIN  
( SURFACE : SEALING )
- 3 MATAL FITTING PLATING SPECIFICATIONS  
SMT LEAD : GOLD 0.05μm MIN  
UNDERPLATING : NICKEL 1μm MIN  
( SURFACE : SEALING )
- 4 HRS MARK AND CAV NO. ARE INDICATED IN APPROX POSITION SHOWN.

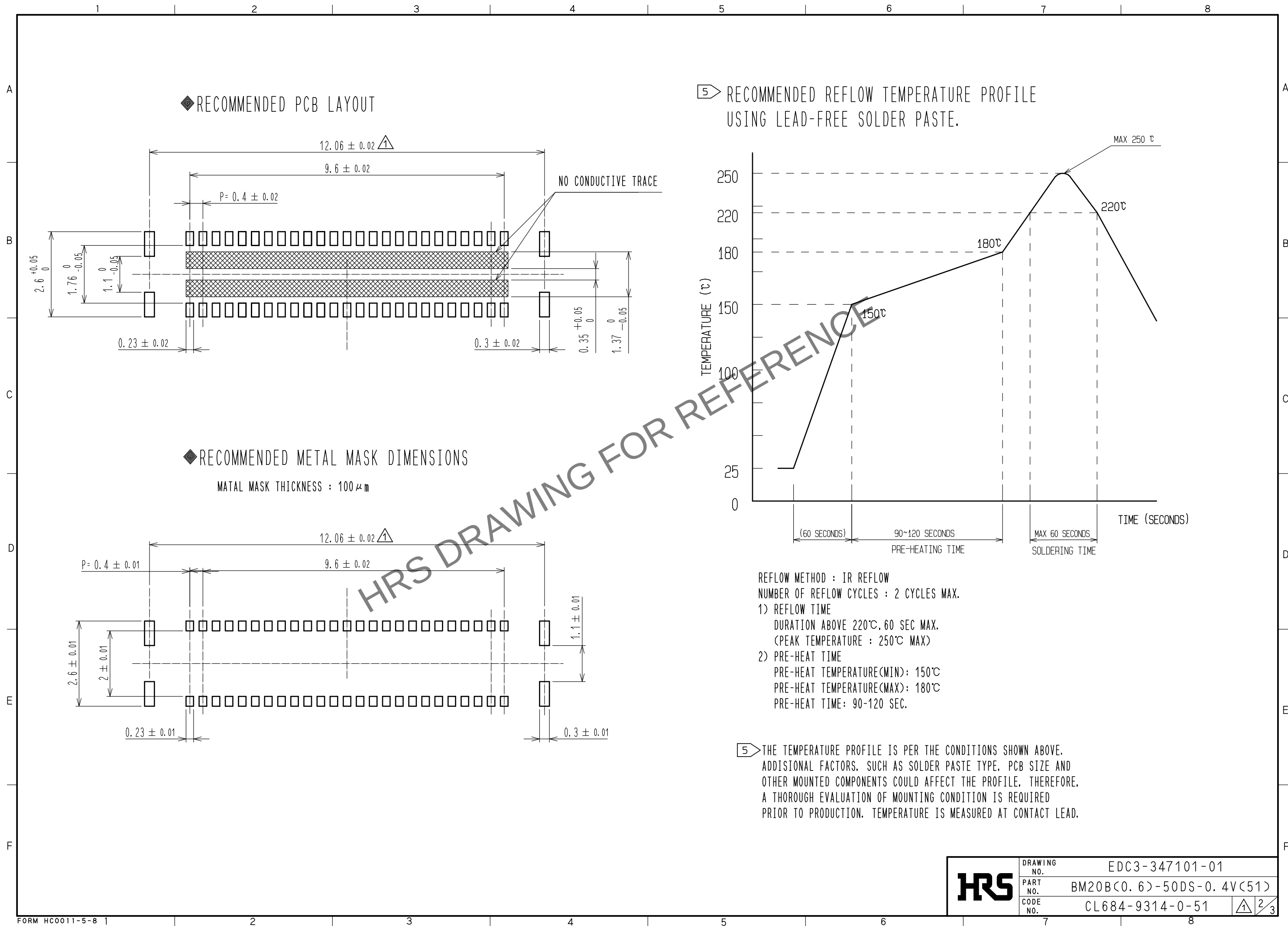
A-A(50:1)



ENGAGEMENT FIGURE (50:1)



|                                                                                                                 |                 |                               |  |                  |           |                              |  |            |                                            |                                                                                                                                                                             |  |                         |  |                         |  |                    |  |
|-----------------------------------------------------------------------------------------------------------------|-----------------|-------------------------------|--|------------------|-----------|------------------------------|--|------------|--------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------|--|-------------------------|--|--------------------|--|
| 4                                                                                                               | PS              | CLEAR (EMBOSSED CARRIER TAPE) |  |                  |           |                              |  |            |                                            |                                                                                                                                                                             |  |                         |  |                         |  |                    |  |
| 3                                                                                                               | BRASS           | 3                             |  | 7                | PS        | CLEAR (REINFORCEMENT COLLAR) |  |            |                                            |                                                                                                                                                                             |  |                         |  |                         |  |                    |  |
| 2                                                                                                               | PHOSPHOR BRONZE | 2                             |  | 6                | PS        | BLACK (PLASTIC REEL)         |  |            |                                            |                                                                                                                                                                             |  |                         |  |                         |  |                    |  |
| 1                                                                                                               | LCP             | UL94 V-0, BLACK               |  | 5                | POLYESTER | CLEAR (COVER TAPE)           |  |            |                                            |                                                                                                                                                                             |  |                         |  |                         |  |                    |  |
| NO.                                                                                                             |                 | MATERIAL                      |  | FINISH . REMARKS |           | NO.                          |  | MATERIAL   |                                            | FINISH . REMARKS                                                                                                                                                            |  |                         |  |                         |  |                    |  |
| UNITS<br>mm                                                                                                     |                 |                               |  | SCALE<br>10 : 1  |           |                              |  | COUNT<br>2 | DESCRIPTION OF REVISIONS<br>DIS-H-00003231 |                                                                                                                                                                             |  | DESIGNED<br>RT. SHIMIZU |  | CHECKED<br>TS. MIYAZAKI |  | DATE<br>17. 11. 02 |  |
|  HIROSE ELECTRIC CO., LTD. |                 | APPROVED : KH. IKEDA          |  |                  |           | 13. 08. 07                   |  |            |                                            | DRAWING NO.<br>EDC3-347101-01                                                                                                                                               |  |                         |  |                         |  |                    |  |
|                                                                                                                 |                 | CHECKED : TS. MIYAZAKI        |  |                  |           | 13. 08. 07                   |  |            |                                            | PART NO.<br>BM20B(0.6)-50DS-0.4V(51)                                                                                                                                        |  |                         |  |                         |  |                    |  |
|                                                                                                                 |                 | DESIGNED : RT. SHIMIZU        |  |                  |           | 13. 08. 07                   |  |            |                                            | CODE NO.<br>CL684-9314-0-51                                                                                                                                                 |  |                         |  |                         |  |                    |  |
|                                                                                                                 |                 | DRAWN : KR. AJITO             |  |                  |           | 13. 08. 07                   |  |            |                                            |   |  |                         |  |                         |  |                    |  |



May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.  
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

