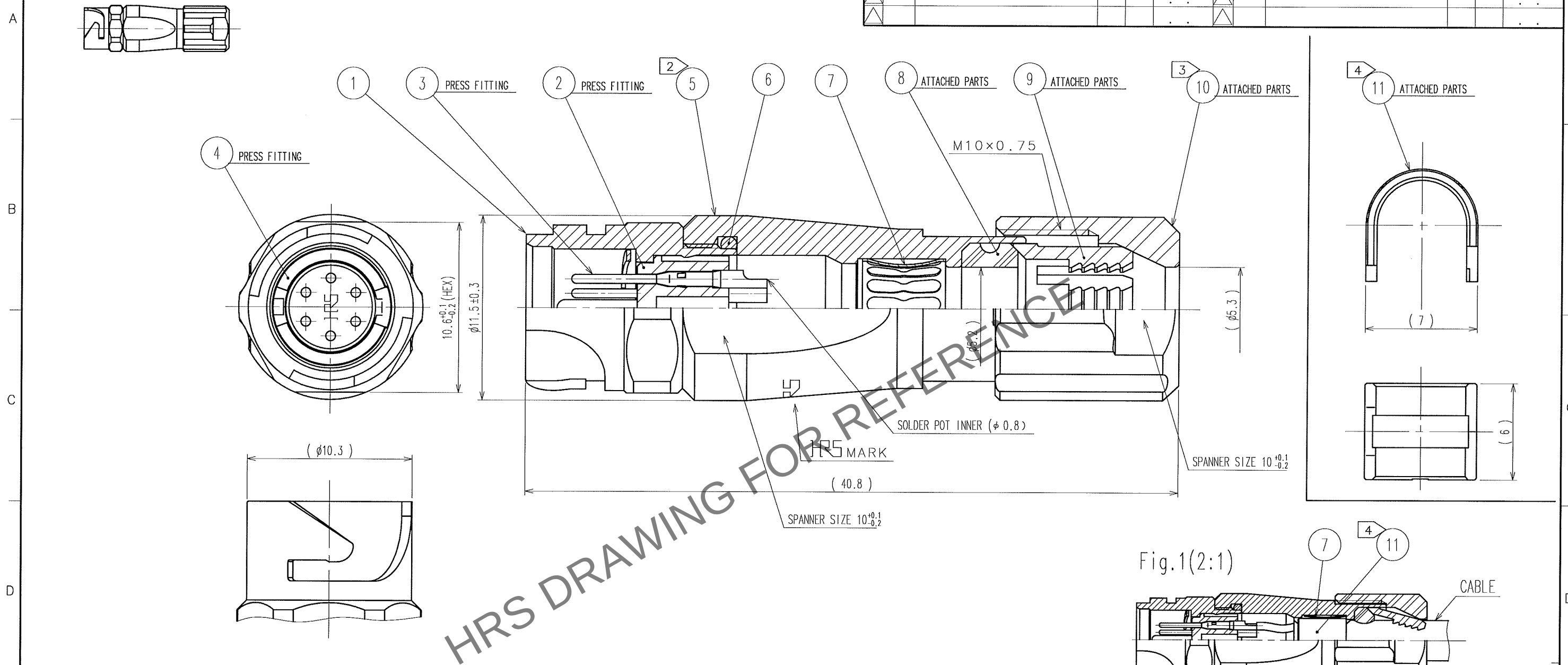


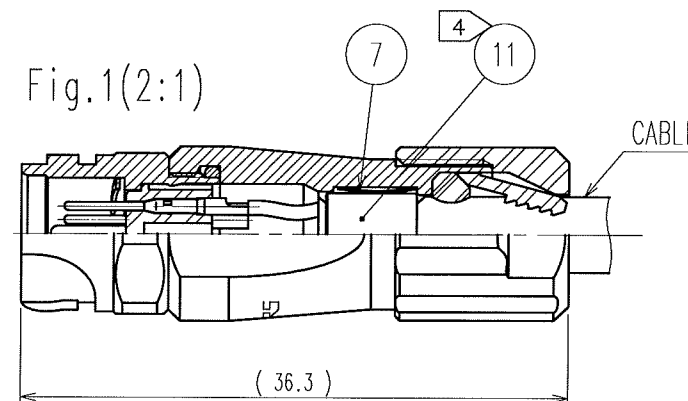
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

Fig.2(1:1)



- NOTES
- ① PLATING(REF.NO. ③)  
CONTACT AREA : GOLD 0.2μm min  
OTHERS : GOLD AND NICKEL  
UNDER PLATING : NICKEL 2μm min
  - ② THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑤ TO BE 1 TO 1.5N·m.  
THREAD LOCKER TO THE THREADED PORTION OF REF.NO. ① IS RECOMMENDED TO PREVENT REF.NO. ⑤ FROM LOOSING.  
RECOMMENDED THREAD LOCKER:LOCTITE 271, HENKEL JAPAN LTD.
  - ③ THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑩ TO BE 0.8 TO 1N·m.  
THREAD LOCKER AND LOCK PRIMER TO THE THREADED PORTION M10×0.75 OF REF.NO. ⑤ IS RECOMMENDED  
TO PREVENT REF.NO. ⑩ FROM LOOSING.  
RECOMMENDED THREAD LOCKER AND LOCK PRIMER : LOCTITE 271, LOCK PRIMER 7649, HENKEL JAPAN LTD.
  - ④ FASTEN REF.NO. ⑪ TO THE CABLE WITH THE CABLE CRIMPING TOOL.  
AND MAKE REF.NO. ⑪ CONTACT WITH REF.NO. ⑦ (REFER TO Fig.1).  
REFER TO THE TECHNICAL SPECIFICATION ATAD-C0099 FOR DETAILS.  
APPLICABLE CABLE CRIMPING TOOL : HR10A-TC-02(CL150-0041-2)(THE HOLE DIAMETER FOR CRIMPING:φ 5.3)
  - ⑤ Fig.2 SHOWS THE APPEARANCE AFTER ASSEMBLY.
  - ⑥ ROTATION EXAMPLES OF REF. NOS. ⑤ AND ⑩ TO ① ARE SHOWN.
  - ⑦ APPLICABLE CABLE ASSEMBLY FIXTURE : LF07BJ-T01(CL150-0233-3)  
CABLE ASSEMBLY FIXTURE IS USED AS A RECEPTACLE STAND OF EXTRACT  
AND THE PART No. ① OF AN ASSEMBLY.

Fig.1(2:1)



|     |                    |                 |      |                    |                                |
|-----|--------------------|-----------------|------|--------------------|--------------------------------|
| 6   | CHLOROPRENE RUBBER | (BLACK)         |      |                    |                                |
| 5   | ZINC ALLOY         | NICKEL PLATING  | 11   | BRASS              | NICKEL PLATING                 |
| 4   | PHOSPHOR BRONZE    | NICKEL PLATING  | ① 10 | PPS                | (NATURAL, BROWN) UL94V-0       |
| 3   | COPPER ALLOY       | ①               | ① 9  | POLYAMIDE          | (NATURAL, MILKY WHITE) UL94V-0 |
| 2   | PPS                | (BLACK) UL94V-0 | 8    | CHLOROPRENE RUBBER | (BLACK)                        |
| 1   | ZINC ALLOY         | NICKEL PLATING  | 7    | PHOSPHOR BRONZE    | NICKEL PLATING                 |
| NO. | MATERIAL           | FINISH, REMARKS | NO.  | MATERIAL           | FINISH, REMARKS                |

|                               |  |                                 |                                |                              |                                  |               |
|-------------------------------|--|---------------------------------|--------------------------------|------------------------------|----------------------------------|---------------|
| CODE NO. (OLD)<br>CL          |  | DRAWN<br>H. ZEMBA<br>040829     | DESIGNED<br>H. ZEMBA<br>040829 | CHECKED<br>M. SATO<br>040831 | APPROVED<br>M. YOSHIDA<br>040901 | RELEASED<br>. |
| DRAWING NO.<br>EDC3-113852    |  | PART NO.<br>LF07WBJ-6P          |                                | CODE NO.<br>CL136-2001-2     |                                  |               |
| SCALE<br>4 : 1<br>UNITS<br>mm |  | HRS<br>HIROSE ELECTRIC CO., LTD |                                | 1/1                          |                                  |               |