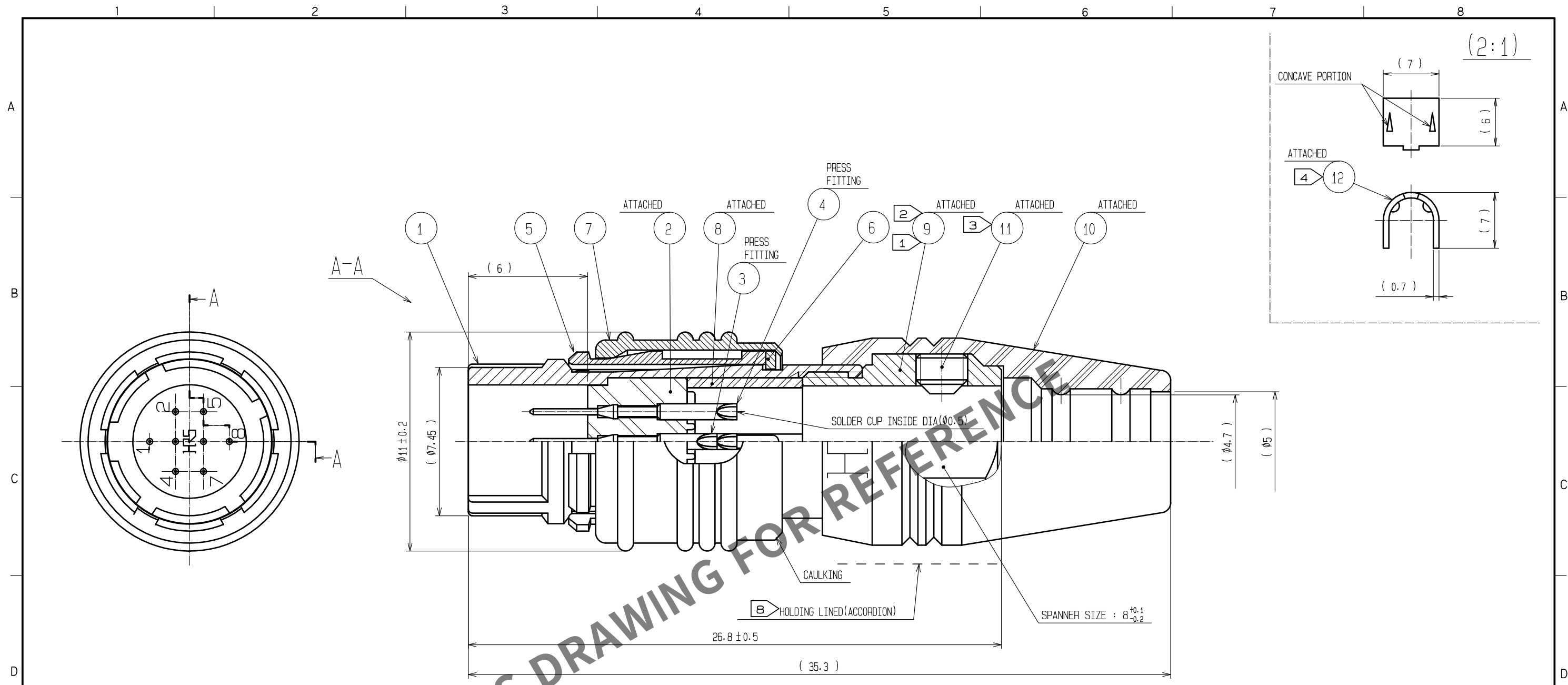
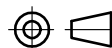




- NOTES
- ① THREAD PORTION OF REF. No. ⑨ IS APPLIED IN PRECOATING TO PREVENT LOOSENESS.  
HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED.
  - ② THEREFORE, THREAD PORTION APPLIES TO COAT WITH LOCTITE 263 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
  - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑨ TO BE 1 N·m.
  - ③ THE TIP OF REF. No. ⑪ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑫  
CLAMPED TO THE CABLE.  
OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑪ IS 1.27mm.  
AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑪ TO BE 0.3 TO 0.4 N·m.
  - ④ MANUAL CRIMPING TOOL OF REF. No. ⑫ : HR10A-TC-02 (THE HOLE DIAMETER FOR CRIMPING: Ø5.3)
  - 5 ROTATION EXAMPLES OF REF. No. ① AND ⑨, ⑩ ARE SHOWN.
  - ⑥ OVERPLATING : GOLD 0.2 μm min.  
UNDERPLATING : NICKEL 2 μm min.
  - ② 7 REFER TO THE TECHNICAL SPECIFICATION ETAD-C0140 FOR ASSEMBLY PROCEDURE.
  - ⑧ FOR SECURE CLICK SENSATION WHEN MATING, DO NOT HOLD REF. No. ⑦.  
THIS PRODUCT SHALL BE MATED WITH HOLDING LINED (ACCORDION) AREA OF REF. No. ⑩.  
INSERT THE PLUG UNTIL IT CLICKS.  
FOR THE WITHDRAWAL, PULL THE CONNECTOR BY HOLDING REF. No. ⑦.
  - 9 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE.  
PLEASE CONFIRM BEFORE THE USE.

|     |                       |                                                                                       |     |                           |                             |
|-----|-----------------------|---------------------------------------------------------------------------------------|-----|---------------------------|-----------------------------|
| 6   | BRASS                 | NICKEL PLATING                                                                        | 12  | BRASS                     |                             |
| 5   | PHOSPHOR BRONZE       | NICKEL PLATING                                                                        | 11  | STEEL                     | NICKEL PLATING M2.6X0.45X2  |
| 4   | PHOSPHOR BRONZE       |  | 10  | ETHYLENE PROPYLENE RUBBER | (BLACK)                     |
| 3   | PHOSPHOR BRONZE       |  | 9   | BRASS                     | NICKEL PLATING              |
| 2   | POLYPHENYLENE SULFIDE | (BLACK) UL94V-0                                                                       | 8   | POLYACETAL                | (NATURAL)                   |
| 1   | ZINC ALLOY            | MATTE FINISH NICKEL PLATING                                                           | 7   | BRASS                     | MATTE FINISH NICKEL PLATING |
| NO. | MATERIAL              | FINISH , REMARKS                                                                      | NO. | MATERIAL                  | FINISH , REMARKS            |

|                                                                                                                                      |                                |                                                                                       |                |                                                                                                  |                                                                                                                                                                             |                       |                      |                  |
|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|----------------------|------------------|
|  <div> HIROSE<br/>ELECTRIC<br/>CO., LTD. </div> | UNITS<br>mm                    |  | SCALE<br>5 : 1 | COUNT<br> 2 | DESCRIPTION OF REVISIONS<br>DIS-C-00016984                                                                                                                                  | DESIGNED<br>HT. ZENBA | CHECKED<br>EJ. KUNII | DATE<br>20240311 |
|                                                                                                                                      | APPROVED : MO. SATOH 20061002  |                                                                                       |                |                                                                                                  | DRAWING NO.                                                                                                                                                                 | EDC3-115051-00        |                      |                  |
|                                                                                                                                      | CHECKED : MO. SATOH 20061002   |                                                                                       |                |                                                                                                  | PART NO.                                                                                                                                                                    | HR25A-7P-8P           |                      |                  |
|                                                                                                                                      | DESIGNED : YH. YAMADA 20061002 |                                                                                       |                |                                                                                                  | CODE NO.                                                                                                                                                                    | CL0125-0609-7-00      |                      |                  |
|                                                                                                                                      | DRAWN : MK. SATO 20060831      |                                                                                       |                |                                                                                                  |   |                       |                      |                  |