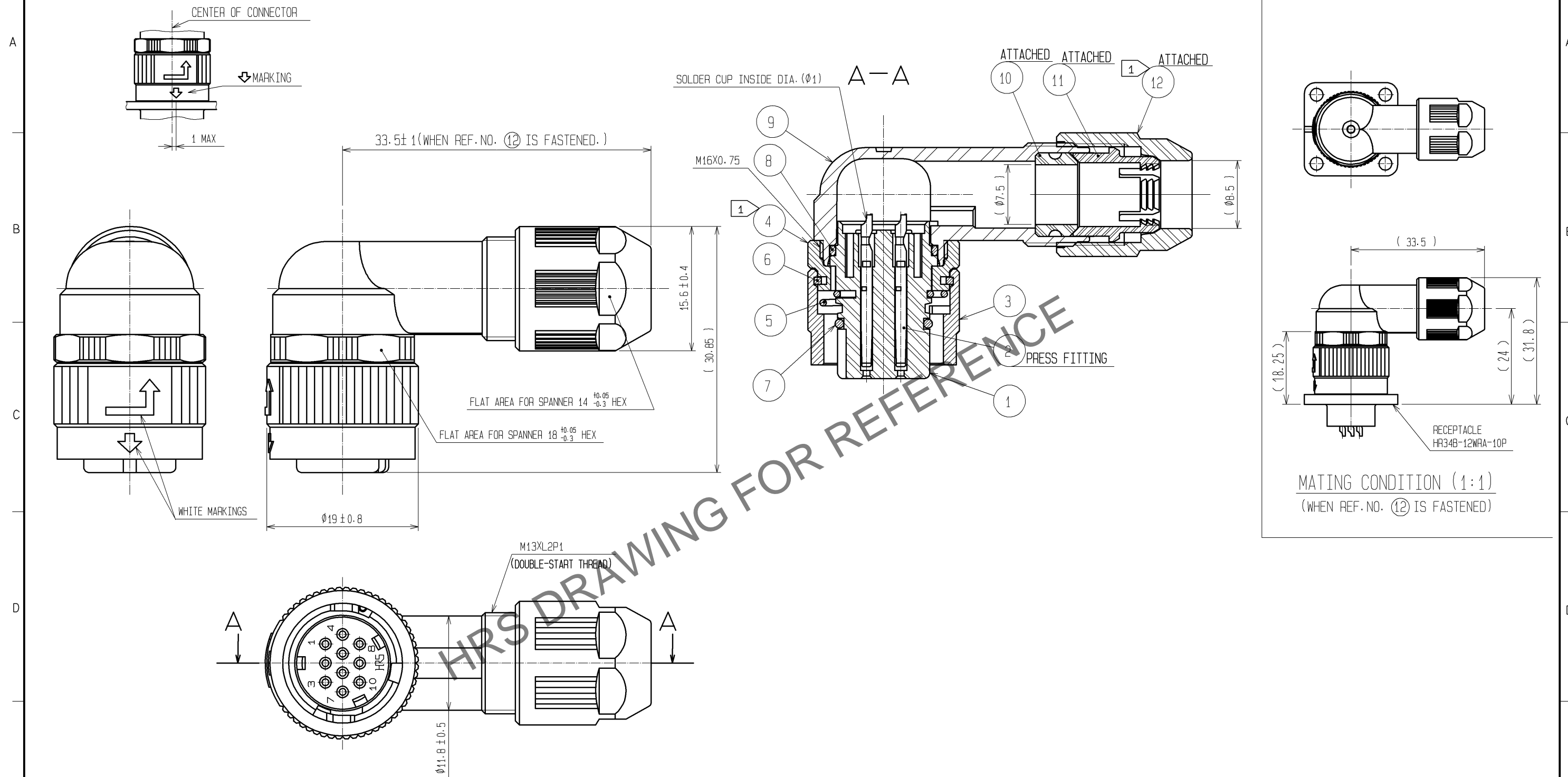


FIG. 1(1:1)



- NOTES
- THE RECOMMENDED TIGHTENING TORQUE, ADHESIVE AND PRIMER FOR M16X0.75 PORTION OF REF. NO. ③ AND ⑧ AND M13XL2P1 PORTION OF REF. NO. ⑧ AND ⑪ ARE AS FOLLOWS.  
THE ADHESIVE AND PRIMER SHOULD BE ATTACHED ON THE MALE SCREW PORTION OF REF. NO. ⑧.  
TIGHTENING TORQUE: 0.9 TO 1 N·m.  
ADHESIVE: LOCTITE 242 MADE BY HENKEL JAPAN LTD.  
PRIMER: LOCK PRIMER 7649, MADE BY HENKEL JAPAN LTD.
  - ROTATION EXAMPLES ARE SHOWN FOR REF. NO. ①, ③, ⑧ AND ⑪.
  - CONDUIT IS NOT APPLICABLE TO THIS CONNECTOR.
  - MAKE SURE THAT ↕ MARKING IS POSITIONED WITHIN 1 FROM THE CENTER OF CONNECTOR AS SHOWN IN FIG. 1. WHEN MATED TO THE APPLICABLE RECEPTACLE, OTHERWISE, THE CONNECTORS ARE NOT COMPLETELY MATED, AND INSERT THIS PLUG TO THE RECEPTACLE TO THE END UNTIL THE ↕ MARKING IS LOCATED IN THE CENTER OF THE CONNECTOR.
  - CABLE CLAMP STRENGTH AND WATERPROOF PERFORMANCE DEPEND ON CABLE STRUCTURE SUCH AS THE JACKET MATERIAL AND HARDNESS.  
WE RECOMMEND CHECKING THE PERFORMANCE BEFORE THE USAGE.

|                                   |                       |  |           |  |                  |         |
|-----------------------------------|-----------------------|--|-----------|--|------------------|---------|
| 5                                 | STAINLESS STEEL       |  | 12        | POLYPHENYLENE SULFIDE                        | (BLACK)          | UL94V-0 |
| 4                                 | ZINC ALLOY            | BLACK CHROME PLATING   | 11        | POLYAMIDE                                    | (WHITE)          | UL94V-0 |
| 3                                 | ZINC ALLOY            | BLACK CHROME PLATING   | 10        | HYDROGENATION ACRYLONITRILE BUTADIENE RUBBER | (GRAY)           |         |
| 2                                 | PHOSPHOR BRONZE       | CONTACT AREA:GOLD PLATING 0.2μm MIN.<br>TERMINAL AREA:GOLD FLASH.<br>UNDER PLATING:NICKEL 2μm MIN. | 9         | POLYAMIDE                                    | (BLACK)          | UL94V-0 |
| 1                                 | POLYPHENYLENE SULFIDE | (BLACK)  | 8         | FLUORO RUBBER                                | (BLACK)          |         |
|                                   |                       |  | 7         | FLUORO RUBBER                                | (BLACK)          |         |
|                                   |                       |  | 6         | PHOSPHOR BRONZE                              | NICKEL PLATING   |         |
| NO.                               | MATERIAL              | FINISH , REMARKS   | NO.       | MATERIAL                                     | FINISH , REMARKS |         |
| UNITS<br>mm                       |                       | SCALE<br>2 : 1   | COUNT<br> | DESCRIPTION OF REVISIONS                     | DESIGNED         | CHECKED |
| APPROVED : MO. SATOH 08. 05. 19   |                       |  |           | DRAWING NO. EDC3-115409-00                   |                  |         |
| CHECED : SI. MATSUZAKI 08. 05. 19 |                       |  |           | PART NO. HR34B-12WLPE-10S                    |                  |         |
| DESIGNED : HT. ZENBA 08. 05. 13   |                       |  |           | CODE NO. CL134-0040-0-00                     |                  |         |
| DRAWN : HT. ZENBA 08. 05. 13      |                       |  |           |  |                  |         |