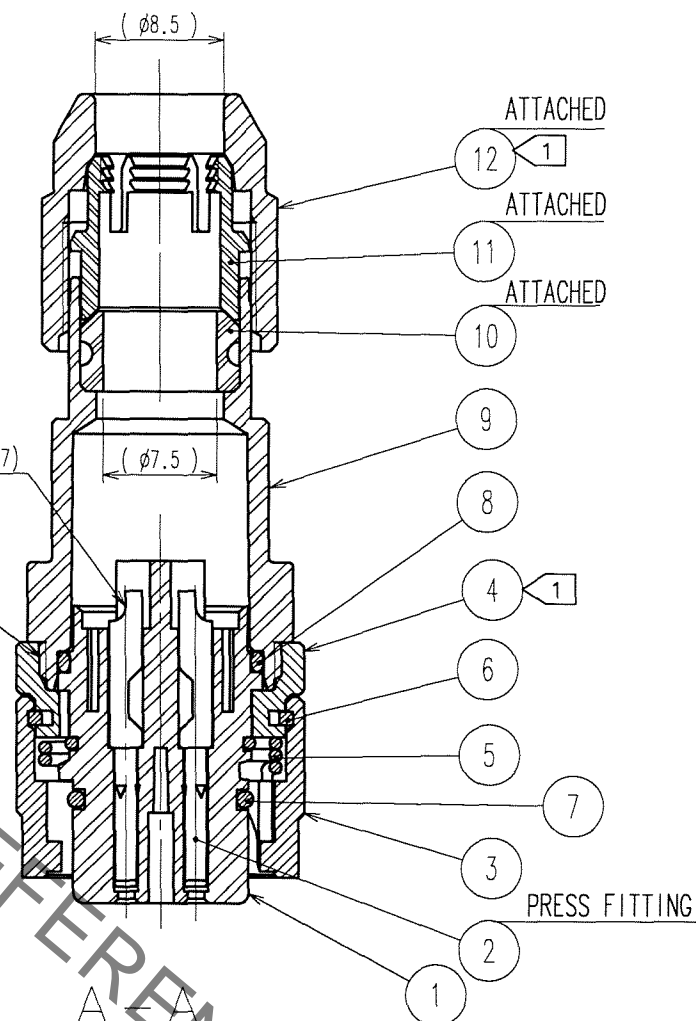


MATING CONDITION (1:1)
(WHEN REF. NO. ② IS FASTENED)





△NOTE 5 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.

NOTES 1 THE RECOMMENDED TIGHTENING TORQUE, ADHESIVE AND PRIMER FOR M16×0.75 PORTION OF REF NO. ④ AND ⑨ AND M13×L2P1 PORTION OF REF NO. ⑨ AND ⑫ ARE AS FOLLOWS. THE ADHESIVE AND PRIMER SHOULD BE ATTACHED ON THE MALE SCREW PORTION OF REF NO. ⑨.

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.

- 2 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.
3 DIFFERENT PART NO. IS APPLIED TO THE PRODUCT WITH CONDUIT.
4 ROTATION EXAMPLES ARE SHOWN FOR REF. NO. ①, ④, ⑨ AND ⑫.

| | | | | | |
|-----|-----------------------|-------------------------|-----|--|-----------------|
| 6 | PHOSPHOR BRONZE | NICKEL PLATING | 12 | POLYPHENYLENE SULFIDE | (BLACK) UL94V-0 |
| 5 | STAINLESS STEEL | | 11 | POLYAMIDE | (WHITE) UL94V-0 |
| 4 | ZINC ALLOY | BLACK CHROME PLATING | 10 | HYDROGENATION ACRYLONITRILE BUTADIENE RUBBER | (GRAY) |
| 3 | ZINC ALLOY | BLACK CHROME PLATING | 9 | POLYAMIDE | (BLACK) UL94V-0 |
| 2 | COPPER ALLOY | SILVER PLATING 2μ m MIN | 8 | FLUORO RUBBER | (BLACK) |
| 1 | POLYPHENYLENE SULFIDE | (BLACK) UL94V-0 | 7 | FLUORO RUBBER | (BLACK) |
| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |

| | | | | | | |
|--|--|------------------------------|----------------------------------|---------------------------------|---------------------------------|---------------|
| CODE NO. (OLD) CL | | DRAWN M. SATO 07.04.02 | DESIGNED H. ZENBA 07.04.07 | CHECKED K. EZAWA 07.04.09 | APPROVED M. SATO 07.04.09 | RELEASED . |
|  SCALE 2 : 1 UNITS mm | | DRAWING NO. EDC3-115240 | | PART NO. HR34B-12WPE-4S-X | | |
|  HIROSE ELECTRIC CO., LTD | | CODE NO. CL134-0031-0 | | | | 1/1 |