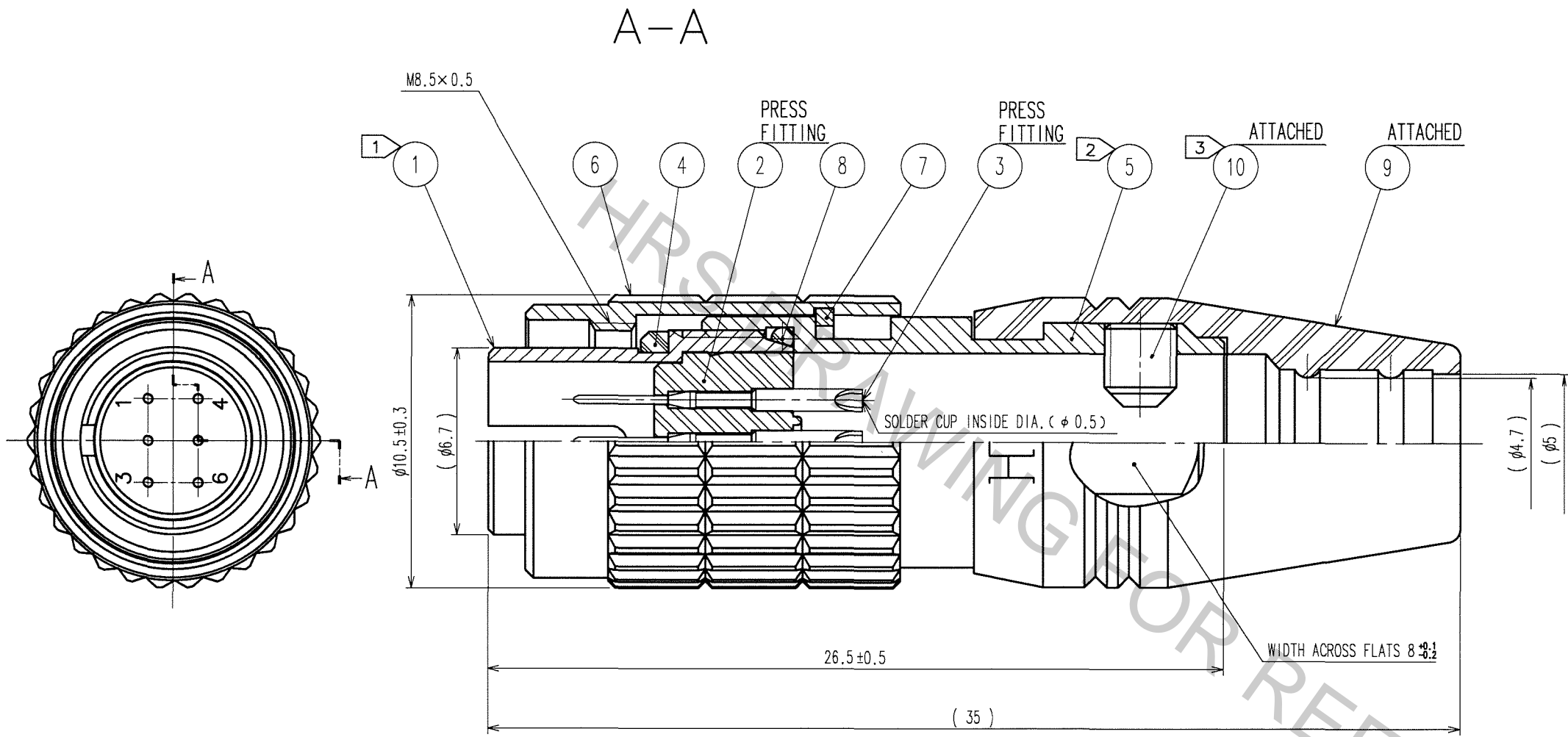


| COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|-------|--------------------------|----|------|------|-------|--------------------------|----|------|------|
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- NOTES
- ① THREAD PORTION OF REF. No. ① IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, THREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 271 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
 - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑤ TO BE 1 N·m.
 - ③ THE TIP OF REF. No. ⑩ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑪ CLAMPED TO THE CABLE.
OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑩ IS 1.27mm.
AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑩ TO BE 0.3 TO 0.4 N·m.
 - ④ MANUAL CRIMPING TOOL OF REF. No. ⑪ : HR10A-TC-02 (THE HOLE DIAMETER FOR CRIMPING: φ 5.3)
 - ⑤ ROTATION EXAMPLES OF REF. No. ① AND ⑤ ARE SHOWN.
 - ⑥ OVER PLATING : GOLD 0.2 μm min.
UNDER PLATING : NICKEL 2 μm min.
 - ⑦ 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 | | | |
|-----|---------------------------|-----------------|-----|---------------------------|----------------------------|
| 5 | BRASS | NICKEL PLATING | 11 | BRASS | |
| 4 | ETHYLENE PROPYLENE RUBBER | (BLACK) | 10 | STEEL | NICKEL PLATING M2.6×0.45×3 |
| 3 | PHOSPHOR BRONZE | ⑥ | 9 | ETHYLENE PROPYLENE RUBBER | (BLACK) |
| 2 | POLYPHENYLENE SULFIDE | (BLACK) UL94V-0 | 8 | ETHYLENE PROPYLENE RUBBER | (BLACK) |
| 1 | ZINC ALLOY | NICKEL PLATING | 7 | PHOSPHOR BRONZE | NICKEL PLATING |
| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |

| | | | | | | |
|-------------------------------|--|-----------------------------------|--------------------------------------|----------------------------------|----------------------------------|----------|
| CODE NO. (OLD) CL | | DRAWN H. Kawashima 10.10.05 | DESIGNED H. Kawashima 10.10.05 | CHECKED E. Kunita 06.10.05 | APPROVED M. Saito 26.10.05 | RELEASED |
| DRAWING NO. EDC3-048668-72 | | PART NO. HR25-7TP-6P(72) | | CODE NO. CL125-0003-3-72 | | 1/1 |
| SCALE 5 : 1 UNITS mm | | HRS HIROSE ELECTRIC CO., LTD | | | | |

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