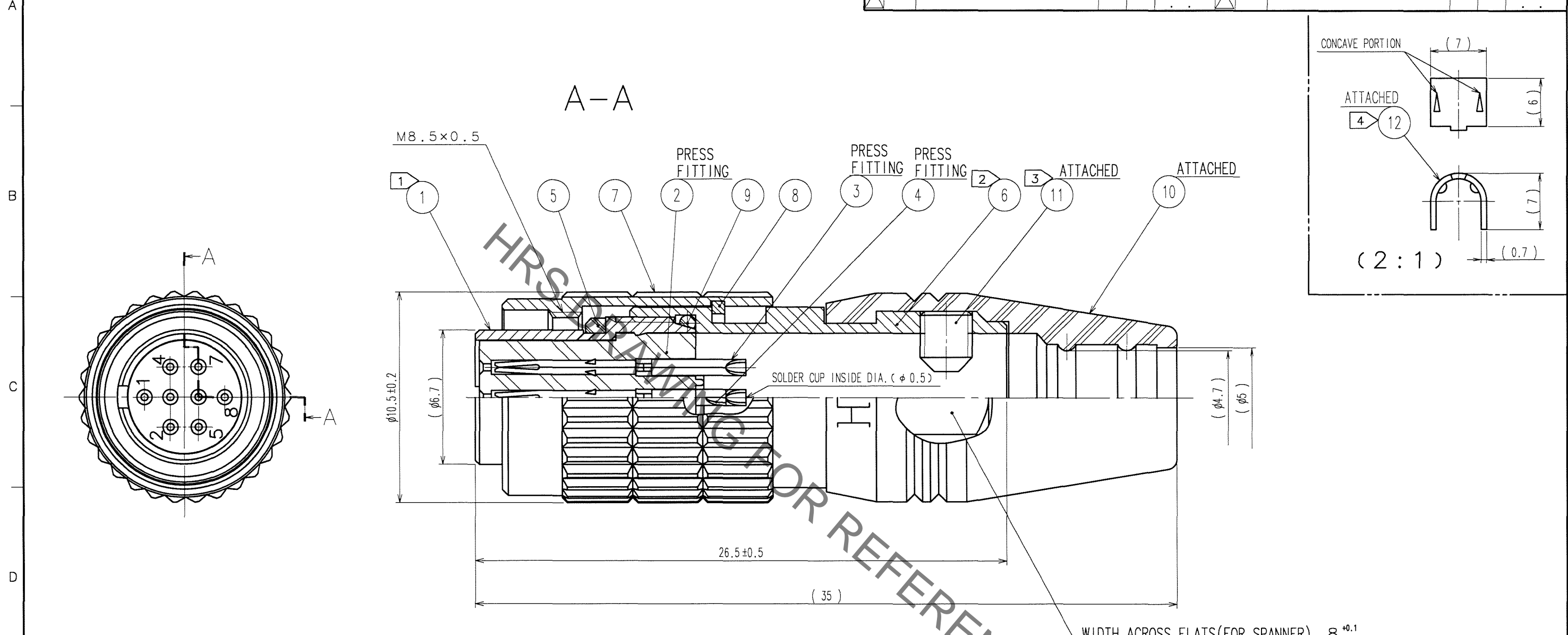


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| COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | BY | CHKD | DATE |
|-------|--------------------------|----|------|------|-------|--------------------------|----|------|------|
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- NOTES
- ① THREAD PORTION OF REF.NO. ① IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, TREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 271 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
 - ② THE RECOMMENDED CLAMP TORQUE OF REF NO. ⑥ 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(CL150-0041-2) (THE HOLE DIAMETER FOR CRIMPING : φ 5.3)
 - ⑤ ROTATION EXAMPLES OF REF.NO. ① AND ⑥ ARE SHOWN.
 - ⑥ SURFACE PLATING: GOLD 0.2μ m min.
TERMINAL PLATING: GOLD FLASH.
UNDER PLATING: NICKEL 2μ m 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 | 12 | BRASS | |
|-----|---------------------------|----------------------------|-----|---------------------------|----------------------------|
| 5 | ETHYLENE PROPYLENE RUBBER | (BLACK) | 11 | STEEL | NICKLE PLATING M2.6×0.45×3 |
| 4 | PHOSPHOR BRONZE | ⑥ | 10 | ETHYLENE PROPYLENE RUBBER | (BLACK) |
| 3 | PHOSPHOR BRONZE | ⑥ | 9 | ETHYLENE PROPYLENE RUBBER | (BLACK) |
| 2 | POLYPHENYLENE SULFIDE | (BLACK) UL94V-0 | 8 | PHOSPHOR BRONZE | NICKEL PLATING |
| 1 | ZINC ALLOY | MATTE FINISH NICKEL PLATED | 7 | BRASS | NICKEL PLATING |
| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |

| | | | | | | |
|-------------------------------|--|-------------------------------------|--|---|--|----------|
| CODE NO. (OLD) CL | | DRAWN <i>M. Sato</i> 07.03.22 | DESIGNED <i>H. Kawashima</i> 07.3.22 | CHECKED <i>E. Kurita</i> 07.03.22 | APPROVED <i>M. Sato</i> 07.03.22 | RELEASED |
| DRAWING NO. EDC3-047752-72 | | PART NO. HR25-7TP-8S(72) | | | | |
| SCALE 5 : 1 | | CODE NO. CL125-0006-1-72 | | | | 1/1 |
| UNITS mm | | HRS HIROSE ELECTRIC CO., LTD | | | | |

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