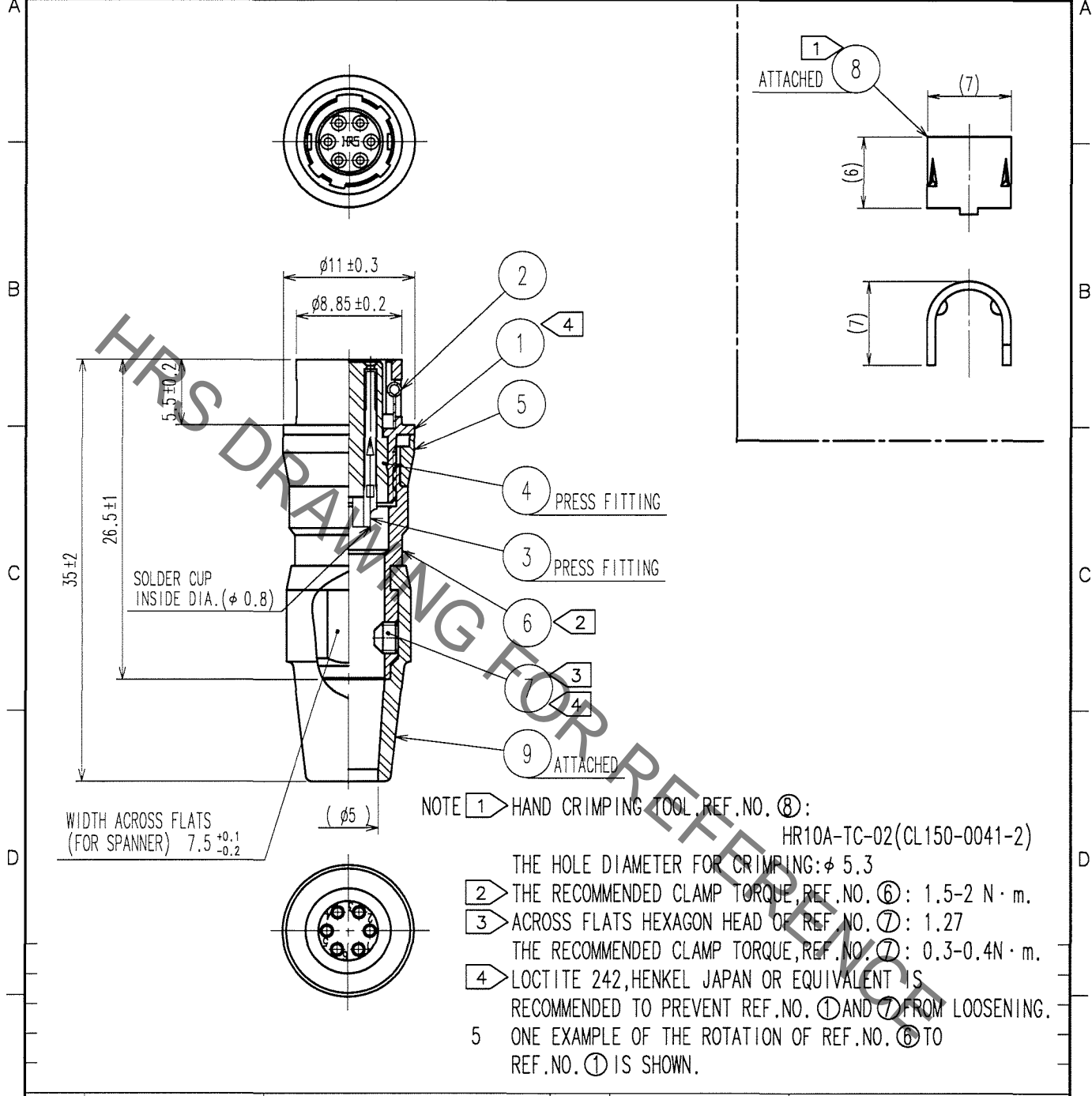


Sep.1.2021 Copyright 2021 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

| 1 | | | | | 2 | | | | | 3 | | | | | 4 | | | | |
|-------|--------------------------|--|--|--|----|------|------|-------|--------------------------|---|--|--|----|------|------|--|--|--|--|
| COUNT | DESCRIPTION OF REVISIONS | | | | BY | CHKD | DATE | COUNT | DESCRIPTION OF REVISIONS | | | | BY | CHKD | DATE | | | | |
| △ | | | | | | | . | △ | | | | | | | . | | | | |
| △ | | | | | | | . | △ | | | | | | | . | | | | |
| △ | | | | | | | . | △ | | | | | | | . | | | | |



NOTE ① HAND CRIMPING TOOL, REF. NO. ⑧:
HR10A-TC-02 (CL150-0041-2)
THE HOLE DIAMETER FOR CRIMPING: $\phi 5.3$
② THE RECOMMENDED CLAMP TORQUE, REF. NO. ⑥: 1.5-2 N·m.
③ ACROSS FLATS HEXAGON HEAD OF REF. NO. ⑦: 1.27
THE RECOMMENDED CLAMP TORQUE, REF. NO. ⑦: 0.3-0.4 N·m.
④ LOCTITE 242, HENKEL JAPAN OR EQUIVALENT IS RECOMMENDED TO PREVENT REF. NO. ① AND ⑦ FROM LOOSENING.
⑤ ONE EXAMPLE OF THE ROTATION OF REF. NO. ⑥ TO REF. NO. ① IS SHOWN.

| NO. | MATERIAL | FINISH, REMARKS | NO. | MATERIAL | FINISH, REMARKS |
|-----|-----------------|-------------------------------|-----|----------|--|
| 9 | CR | (BLACK) | 9 | CR | (BLACK) |
| 4 | POLYAMIDE | (BLACK) UL94V-0 | 8 | BRASS | |
| 3 | PHOSPHOR BRONZE | SILVER PLATING 2 μ m min. | 7 | STEEL | NICKEL PLATING HEXAGON SOCKET SET SCREW M2.6×0.45×2 |
| 2 | STAINLESS STEEL | | 6 | BRASS | MATTE FINISH NICKEL PLATED |
| 1 | ZINC ALLOY | MATTE FINISH NICKEL PLATED | 5 | BRASS | MATTE FINISH NICKEL PLATED |

| | | | | | | |
|-------------------------------|--|--|---|--|--|----------|
| CODE NO. (OLD) CL | | DRAWN <i>D. Matsume</i> 05.11.15 | DESIGNED <i>D. Matsume</i> 05.11.15 | CHECKED <i>E. Kunii</i> 05.11.16 | APPROVED <i>M. Sato</i> 05.11.16 | RELEASED |
| DRAWING NO. EDC4-020544-73 | | PART NO. HR10A-7J-6S(73) | | | | |
| SACLE 2 : 1 | | CODE NO. CL110-0311-6-73 | | | | 1 1 |
| UNITS mm | | HIROSE ELECTRIC CO., LTD. | | | | |

| |
|----|
| TO |
| R |
| |
| |
| |

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Hirose Electric:](#)

[HR10A-7J-6S\(73\)](#)