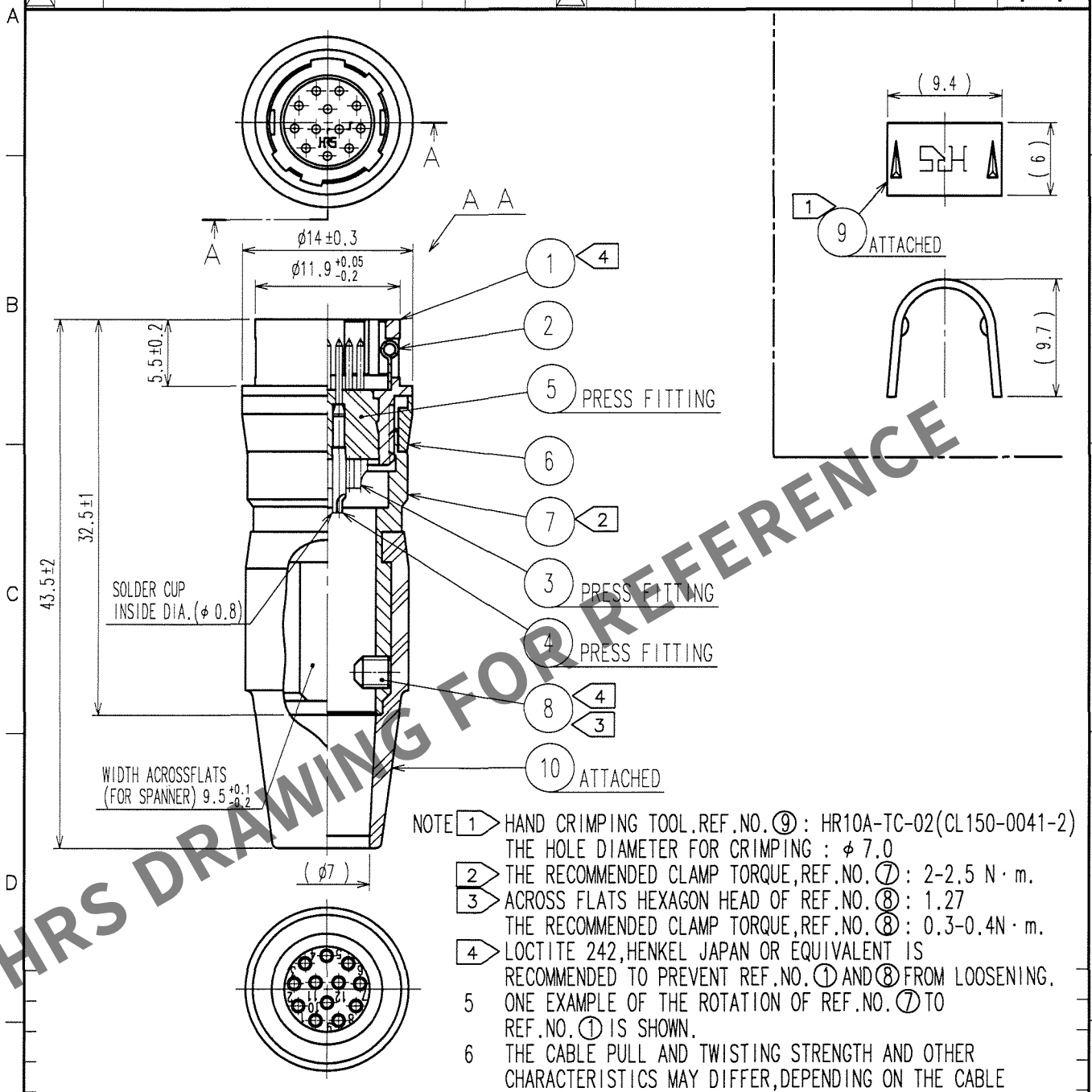
Feb.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					. .	△					. .
△					. .	△					. .
△					. .	△					. .



HRS DRAWING FOR REFERENCE

NOTE
1. HAND CRIMPING TOOL,REF.NO.⑨: HR10A-TC-02(CL150-0041-2)
   THE HOLE DIAMETER FOR CRIMPING : ϕ 7.0
2. THE RECOMMENDED CLAMP TORQUE,REF.NO.⑦: 2-2.5 N・m.
3. ACROSS FLATS HEXAGON HEAD OF REF.NO.⑧: 1.27
   THE RECOMMENDED CLAMP TORQUE,REF.NO.⑧: 0.3-0.4N・m.
4. LOCTITE 242,HENKEL JAPAN OR EQUIVALENT IS RECOMMENDED TO PREVENT REF.NO.① AND⑧FROM LOOSENING.
5. ONE EXAMPLE OF THE ROTATION OF REF.NO.⑦TO REF.NO.① IS SHOWN.
6. THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER,DEPENDING ON THE CABLE STRUCTURE.PLEASE CONFIRM BEFORE THE USE.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
5	POLYAMIDE	(BLACK) UL94V-0	10	CHLOROPRENE RUBBER	(BLACK)
4	BRASS	GOLD PLATING :0.2μm min. NICKEL UNDER PLATING :2μm min.	9	BRASS	
3	BRASS		8	STEEL	NICKEL PLATING HEXAGON SOCKET SET SCREW M2.6×0.45×3
2	STAINLESS STEEL		7	BRASS	MATTE FINISH NICKEL PLATED
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	6	BRASS	MATTE FINISH NICKEL PLATED

CODE NO.(OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	T.Konatsu '06.10.10	T.Konatsu '06.10.10	E.Kunii '06.10.10	M.Sato '06.10.11	

TO
R

SACLE 2 : 1
UNITS mm

DRAWING NO. EDC4-020554-74
PART NO. HR10A-10J-12P(74)
HIROSE ELECTRIC CO.,LTD.
CODE NO. CL110-0406-0-74
1/1

FORM NO.228