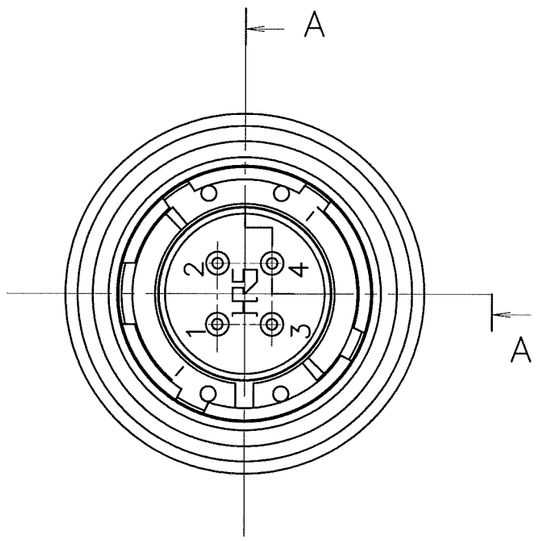
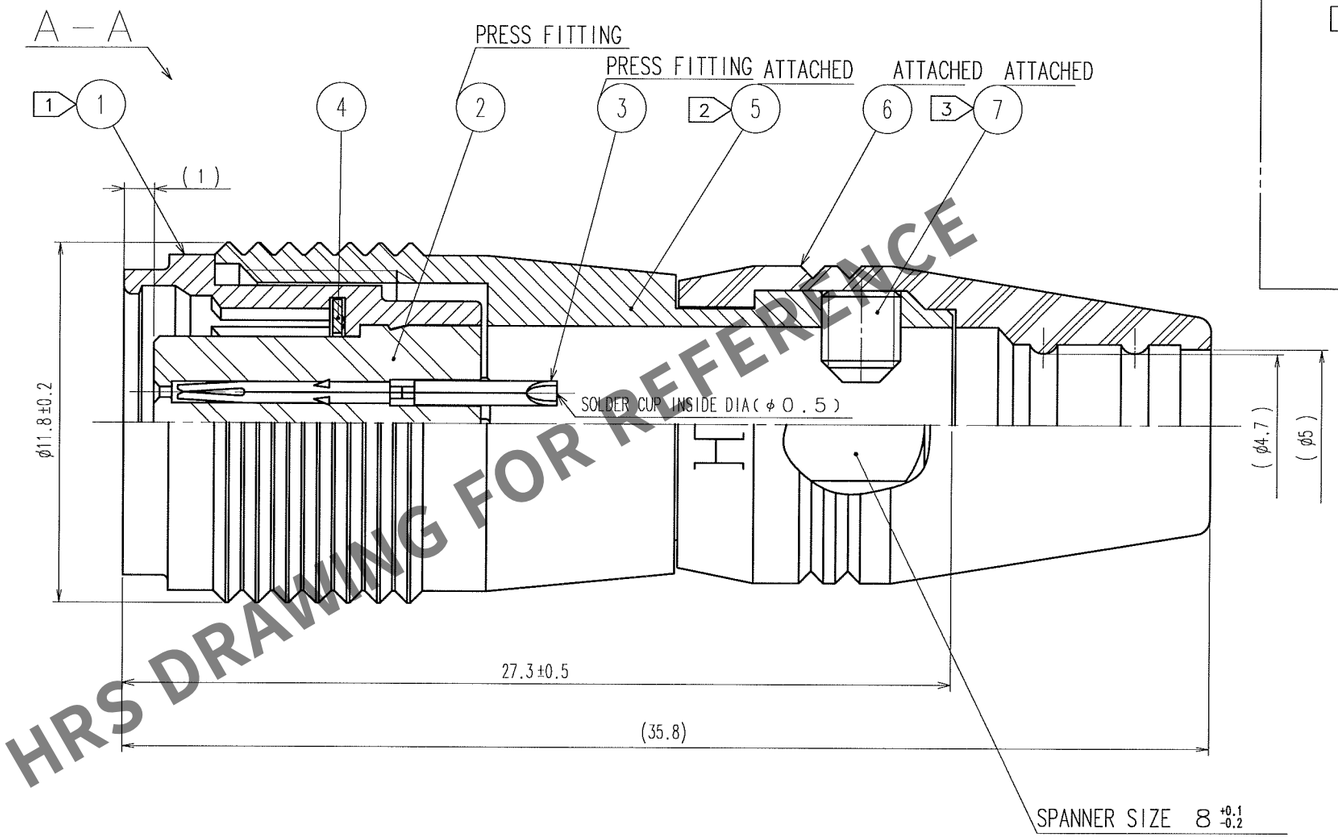
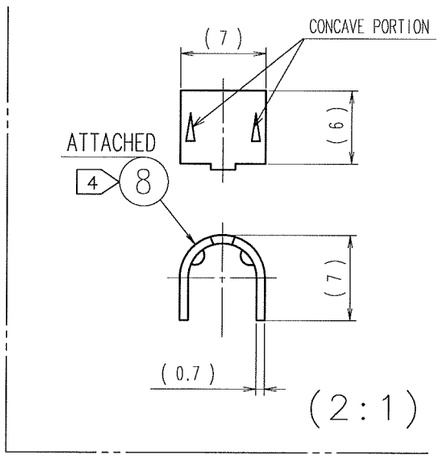
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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







HRS DRAWING FOR REFERENCE

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.⑦ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No.⑧
   CLAMPED TO THE CABLE.
   OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No.⑦ IS 1.27mm.
   AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No.⑦ TO BE 0.3 TO 0.4 N·m.
4. MANUAL CRIMPING TOOL OF REF. No.⑧ : HR10A-TC-02(THE HOLE DIAMETER FOR CRIMPING:φ 5.3)
5. ROTATION EXAMPLES OF REF. No.① AND ⑤⑥ ARE SHOWN.
6. CONTACT AREA : GOLD 0.2μm min.
   TERMINAL AREA: GOLD FLASH.
   UNDERPLATING : NICKEL 2μm min.
7. REFER TO THE TECHNICAL SPECIFICATION ATAD-C0140 FOR ASSEMBLY PROCEDURE.
8. THE CABLE STRENGTH,ROTATORY STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER,DEPENDING ON THE CABLE STRUCTURE.
   PLEASE CONFIRM BEFORE THE USE.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
4	BERYLLIUM COPPER	NICKEL PLATING	8	BRASS	
3	PHOSPHOR BRONZE	6	7	STEEL	NICKEL PLATING M2.6×0.45×3
2	POLYPHENYLENE SULFIDE	(BLACK) 94V-0	6	ETHYLENE PROPYLENE RUBBER	(BLACK)
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING	5	BRASS	MATTE FINISH NICKEL PLATING

CODE NO.(OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	M. Sato 06.09.28	Y. Yamada 06.09.28	/ . .	M. Sato 06.09.28	. .

SCALE	DRAWING NO.	PART NO.
5 : 1	EDC3-115076	HR25A-7J-4S
UNITS: mm	HRS HIROSE ELECTRIC CO., LTD	CODE NO. CL125-0634-4-00 1/1

TO
R

FORM NO.229