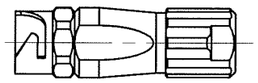
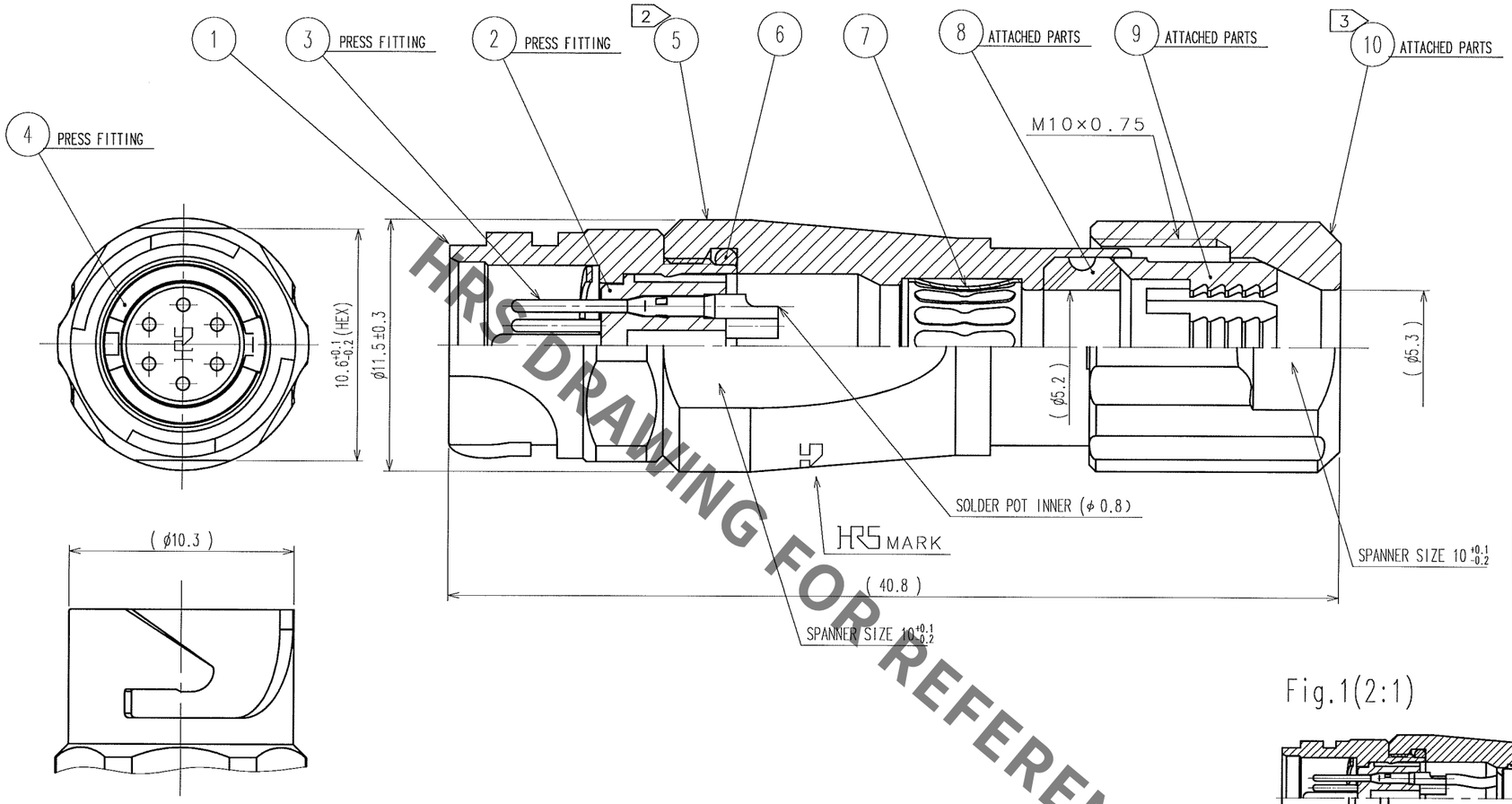
Feb.1.2023 Copyright 2023 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
1	5	DIS-C-000083	H.Z	K.E	06.06.16						. .
					. .						. .
					. .						. .

5 Fig.2(1:1)





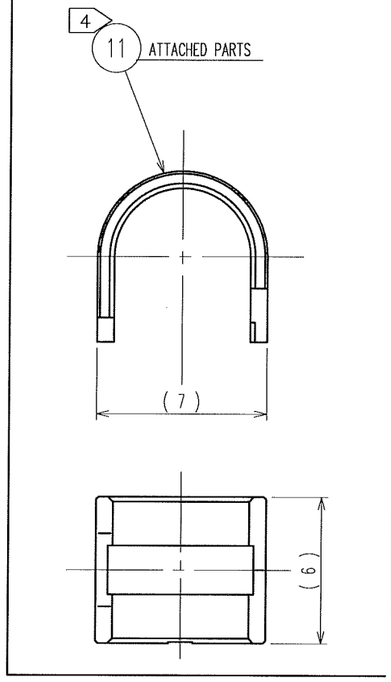
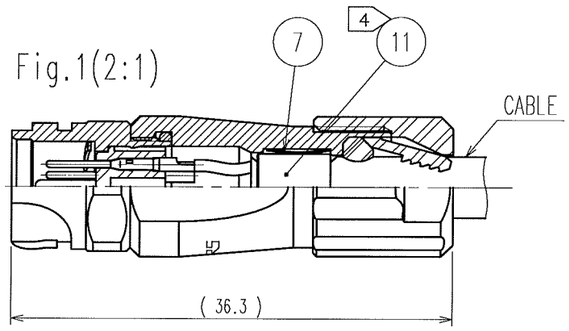


Fig.1(2:1)



NOTES
1 PLATING(REF.NO. ③)
CONTACT AREA : GOLD 0.2μm min
OTHERS : GOLD AND NICKEL
UNDER PLATING : NICKEL 2μm min
2 THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑤ TO BE 1 TO 1.5N・m.
THREAD LOCKER TO THE THREADED PORTION OF REF.NO. ① IS RECOMMENDED TO PREVENT REF.NO. ⑤ FROM LOOSING.
RECOMMENDED THREAD LOCKER:LOCTITE 271, HENKEL JAPAN LTD.
1 3 THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑩ TO BE 0.8 TO 1N・m.
THREAD LOCKER AND LOCK PRIMER TO THE THREADED PORTION M10×0.75 OF REF.NO. ⑤ IS RECOMMENDED TO PREVENT REF.NO. ⑩ FROM LOOSING.
RECOMMENDED THREAD LOCKER AND LOCK PRIMER : LOCTITE 271, LOCK PRIMER 7649, HENKEL JAPAN LTD.
1 4 FASTEN REF.NO. ⑪ TO THE CABLE WITH THE CABLE CRIMPING TOOL.
AND MAKE REF.NO. ⑪ CONTACT WITH REF.NO. ⑦ (REFER TO Fig.1).
REFER TO THE TECHNICAL SPECIFICATION ATAD-C0099 FOR DETAILS.
APPLICABLE CABLE CRIMPING TOOL : HR10A-TC-02(CL150-0041-2)(THE HOLE DIAMETER FOR CRIMPING:ϕ5.3)
5 Fig.2 SHOWS THE APPEARANCE AFTER ASSEMBLY.
6 ROTATION EXAMPLES OF REF. NOS. ⑤ AND ⑩ TO ① ARE SHOWN.
1 7 APPLICABLE CABLE ASSEMBLY FIXTURE : LF07BJ-T01(CL150-0233-3)
CABLE ASSEMBLY FIXTURE IS USED AS A RECEPTACLE STAND OF EXTRACT AND THE PART No. ① OF AN ASSEMBLY.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
6	CHLOROPRENE RUBBER	(BLACK)			
5	ZINC ALLOY	NICKEL PLATING	11	BRASS	NICKEL PLATING
4	PHOSPHOR BRONZE	NICKEL PLATING	1 10	PPS	(NATURAL,BROWN) UL94V-0
3	COPPER ALLOY	1	1 9	POLYAMIDE	(NATURAL,MILKY WHITE) UL94V-0
2	PPS	(BLACK) UL94V-0	8	CHLOROPRENE RUBBER	(BLACK)
1	ZINC ALLOY	NICKEL PLATING	7	PHOSPHOR BRONZE	NICKEL PLATING

CODE NO.(OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	H.ZEMBA 040829	H.ZEMBA 040829	M.SATO 040831	M.YOSHIDA 040901	. .

SCALE 4 : 1	DRAWING NO. EDC3-113852	PART NO. LF07WBJ-6P
UNITS mm	HRS HIROSE ELECTRIC CO., LTD	CODE NO. CL136-2001-2 1/1

TO
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HRS DRAWING FOR REFERENCE

FORM NO.229