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

Fig.2(1:1)

A-A

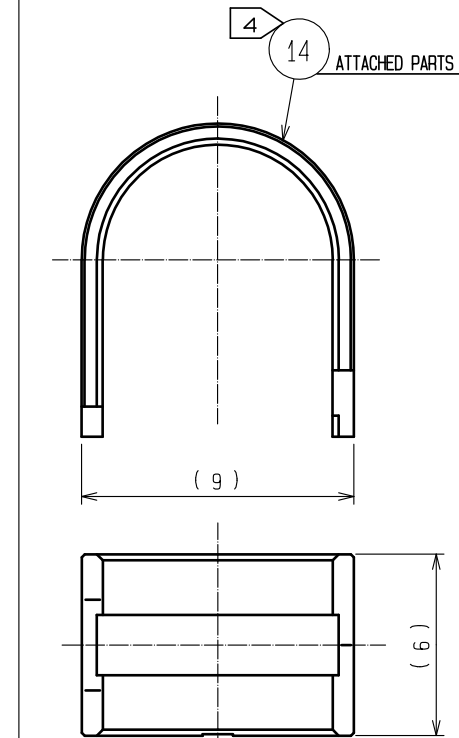
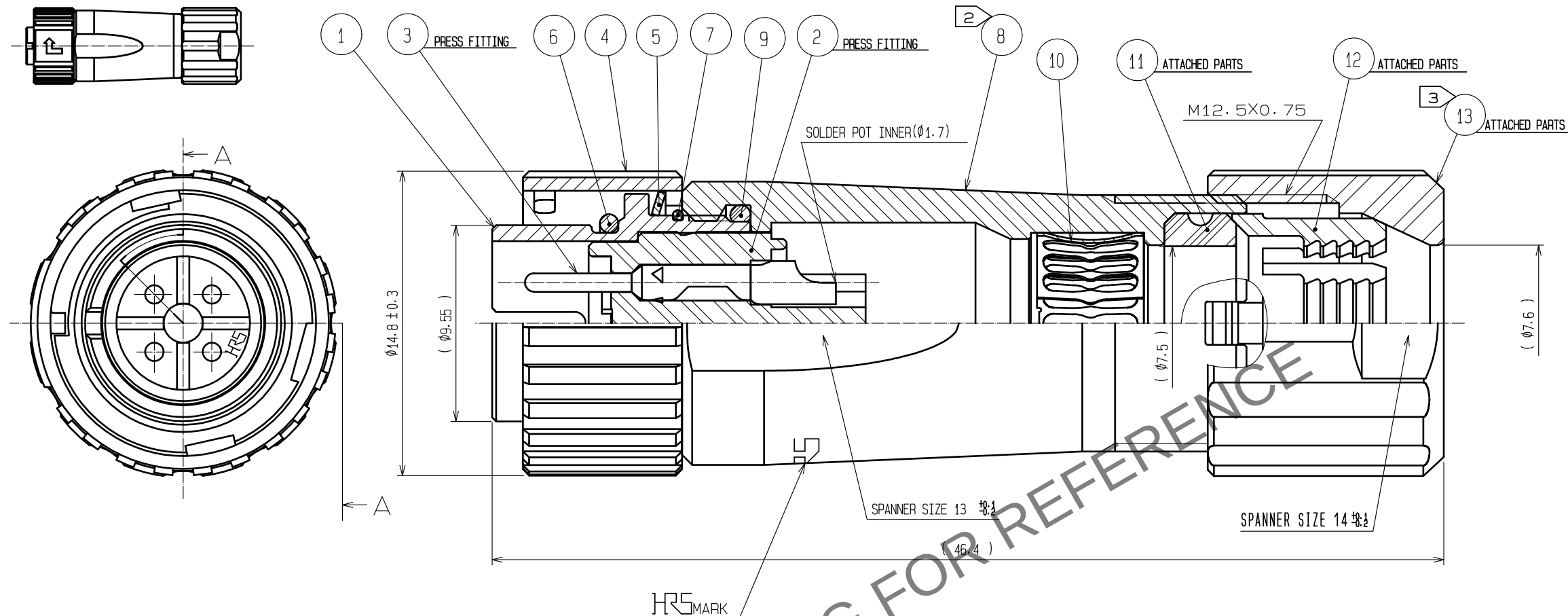
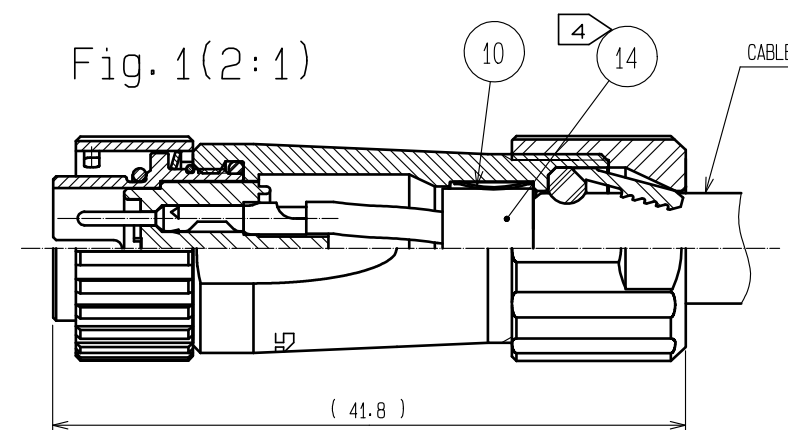


Fig.1(2:1)



- 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.⑧ TO BE 1 TO 1.5N·m.
THREAD LOCKER TO THE THREADED PORTION OF REF.NO.① APPLIES TO PREVENT REF.NO.⑧ FROM LOOSING.
RECOMMENDED THREAD LOCKER : LOCTITE 263, HENKEL JAPAN LTD.
 - ③ THE RECOMMENDED CLAMP TORQUE OF REF.NO.⑬ TO BE 0.8 TO 1N·m.
THREAD LOCKER AND LOCK PRIMER TO THE THREADED PORTION M12.5X0.75 OF REF.NO.⑧ APPLIES TO PREVENT REF.NO.⑬ FROM LOOSING.
RECOMMENDED THREAD LOCKER AND LOCK PRIMER : LOCTITE 263, LOCK PRIMER 7649, HENKEL JAPAN LTD.
 - ④ FASTEN REF.NO.⑭ TO THE CABLE WITH THE CABLE CRIMPING TOOL.
AND MAKE REF.NO.⑭ CONTACT WITH REF.NO.⑩ (REFER TO Fig.1).
REFER TO THE TECHNICAL SPECIFICATION ETAD-C0099 FOR DETAILS.
APPLICABLE CABLE CRIMPING TOOL : LF-TC-01 (CL150-0234-6)
 - ⑤ APPLICABLE CABLE ASSEMBLY FIXTURE : LF10BP-T01 (CL150-0235-9)
CABLE ASSEMBLY FIXTURE IS USED AS A RECEPTACLE STAND OF EXTRACT AND THE PART NUMBER ① OF AN ASSEMBLY.
 - ⑥ Fig.2 SHOWS THE APPEARANCE AFTER ASSEMBLY.
 - ⑦ ROTATION EXAMPLES OF REF.④, ⑧ AND ⑬ TO ① ARE SHOWN.
 - ⑧ CABLE PULL FORCE, TWISTING STRENGTH, WATER TIGHTNESS AND OTHER CHARACTERISTICS MAY DIFFER DEPENDING ON CABLE SPECIFICATIONS AND STRUCTURE.
PLEASE EVALUATE UNDER THE ACTUAL CONDITIONS PRIOR TO USE.

7	STAINLESS STEEL		14	BRASS	NICKEL PLATING
6	CHLOROPRENE RUBBER	(BLACK)	13	PPS	(NATURAL·BROWN) UL94V-0
5	STAINLESS STEEL		12	POLYAMIDE	(NATURAL·MILKY WHITE) UL94V-0
4	ZINC ALLOY	NICKEL PLATING	11	CHLOROPRENE RUBBER	(BLACK)
3	COPPER ALLOY	①	10	PHOSPHOR BRONZE	NICKEL PLATING
2	PPS	(BLACK) UL94V-0	9	CHLOROPRENE RUBBER	(BLACK)
1	ZINC ALLOY	NICKEL PLATING	8	ZINC ALLOY	NICKEL PLATING
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 4 : 1	COUNT 2	DESCRIPTION OF REVISIONS DIS-C-00017016	
 HIROSE ELECTRIC CO., LTD.		APPROVED	HY. KOBAYASHI	20180221	DRAWING NO. EDC-114241-31-00
		CHECKED	HY. KOBAYASHI	20180221	PART NO. LF10WBP-4P(31)
		DESIGNED	TY. SUZUKI	20180221	CODE NO. CL0136-0006-5-31
		DRAWN	HM. SAITO	20180221	
		DESIGNED	HT. ZENBA		CHECKED EJ. KUNII
					DATE 20240311