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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)

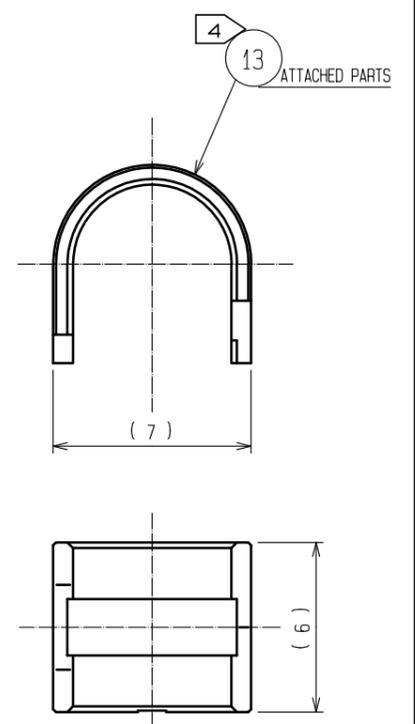
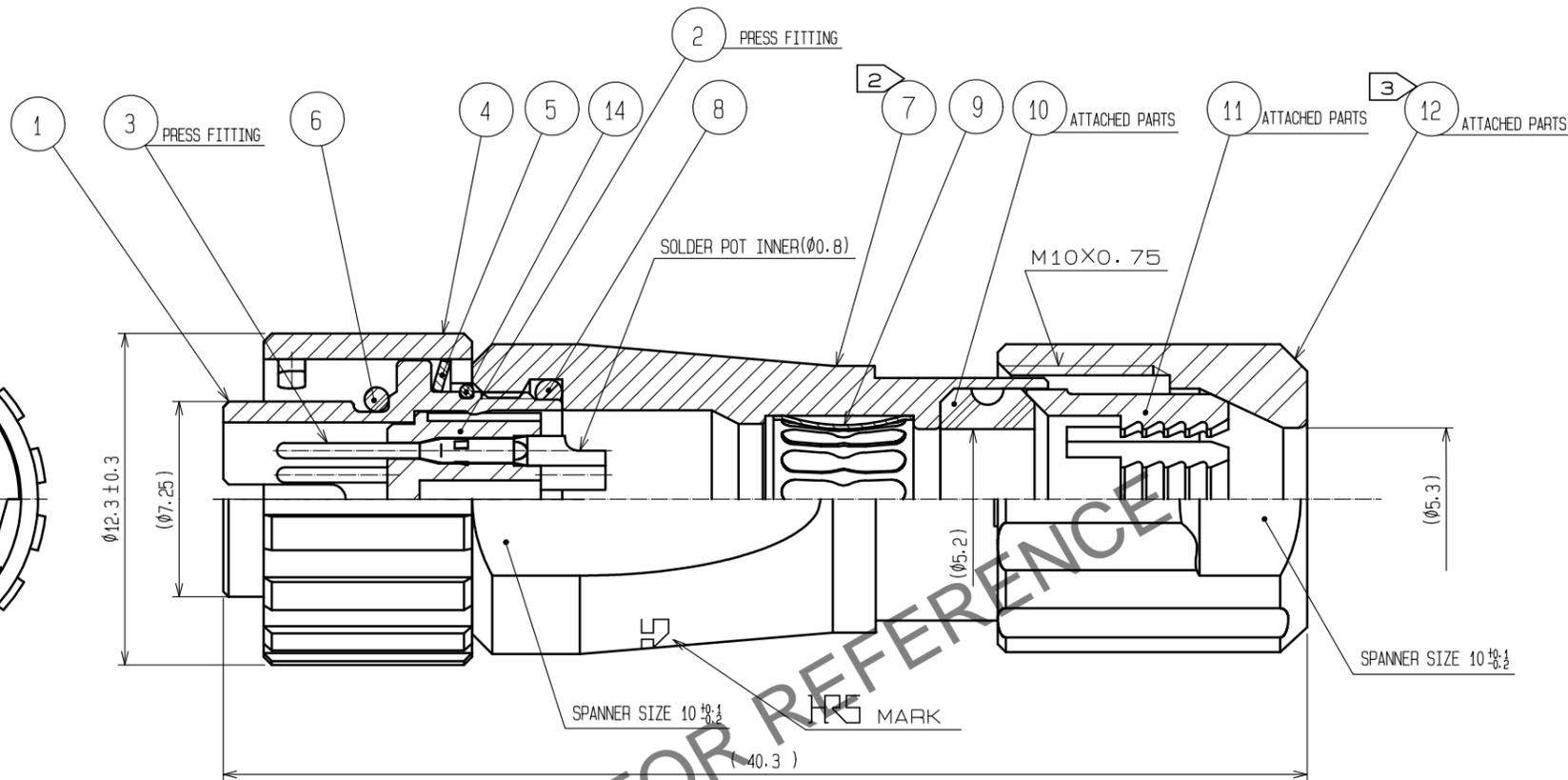
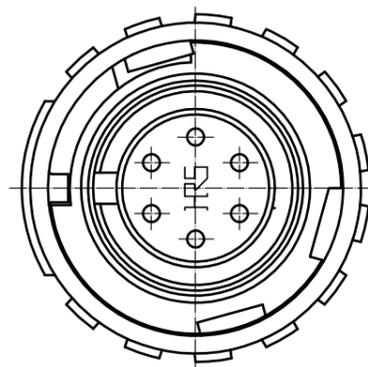
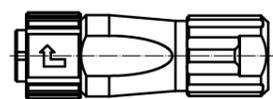
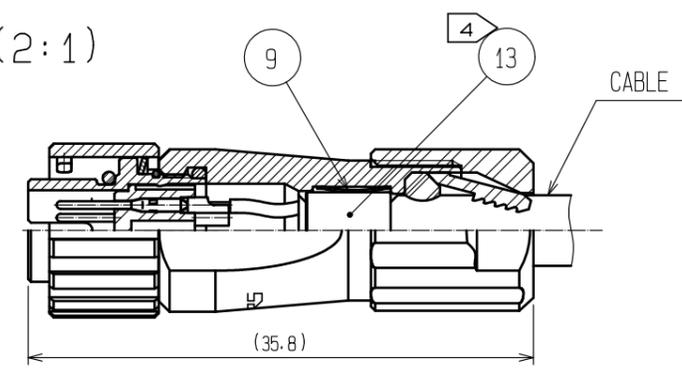


Fig.1(2:1)



- 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.⑦ TO BE 1 TO 1.5N·m.
THREAD LOCKER TO THE THREADED PORTION OF REF.NO.① APPLIES TO PREVENT REF.NO.⑦ FROM LOOSING.
RECOMMENDED THREAD LOCKER:LOCTITE 263, HENKEL JAPAN LTD.
 - ③ THE RECOMMENDED CLAMP TORQUE OF REF.NO.⑫ TO BE 0.8 TO 1N·m.
THREAD LOCKER AND LOCK PRIMER TO THE THREADED PORTION M10X0.75 OF REF.NO.⑦ APPLIES TO PREVENT REF.NO.⑫ FROM LOOSING.
RECOMMENDED THREAD LOCKER AND LOCK PRIMER : LOCTITE 263, LOCK PRIMER 7649, HENKEL JAPAN LTD.
 - ④ FASTEN REF.NO.⑬ TO THE CABLE WITH THE CABLE CRIMPING TOOL.
AND MAKE REF.NO.⑬ CONTACT WITH REF.NO.⑨ (REFER TO Fig.1).
REFER TO THE TECHNICAL SPECIFICATION ETAD-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 APPLICABLE CABLE ASSEMBLY FIXTURE : LF07BP-T01(CL150-0232-0)
CABLE ASSEMBLY FIXTURE IS USED AS A RECEPTACLE STAND OF EXTRACT
AND THE PART No.① OF AN ASSEMBLY.
 - ⑦ ROTATION EXAMPLES OF No.④, ⑦ AND ⑫ TO ① ARE SHOWN.

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
7	ZINC ALLOY	NICKEL PLATING	14	STAINLESS STEEL	
6	CHLOROPRENE RUBBER	(BLACK)	13	BRASS	NICKEL PLATING
5	STAINLESS STEEL		12	PPS	(NATURAL, BROWN) UL94V-0
4	ZINC ALLOY	NICKEL PLATING	11	POLYAMIDE	(NATURAL, MILKY WHITE) UL94V-0
3	COPPER ALLOY	①	10	CHLOROPRENE RUBBER	(BLACK)
2	PPS	(BLACK) UL94V-0	9	PHOSPHOR BRONZE	NICKEL PLATING
1	ZINC ALLOY	NICKEL PLATING	8	CHLOROPRENE RUBBER	(BLACK)
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS

UNITS mm		SCALE 4 : 1	COUNT 2	DESCRIPTION OF REVISIONS DIS-C-00017013	DESIGNED HT. ZENBA	CHECKED EJ. KUNII	DATE 20240311
HRS HIROSE ELECTRIC CO., LTD.		APPROVED : HY. KOBAYASHI 20180222	DRAWING NO. EDC-113850-31-00				
		CHECKED : HY. KOBAYASHI 20180222	PART NO. LF07WBP-6P(31)				
		DESIGNED : TY. SUZUKI 20180222	CODE NO. CL0136-0002-4-31				
		DRAWN : TY. SUZUKI 20180222					