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

4 Fig. 2(1:1)

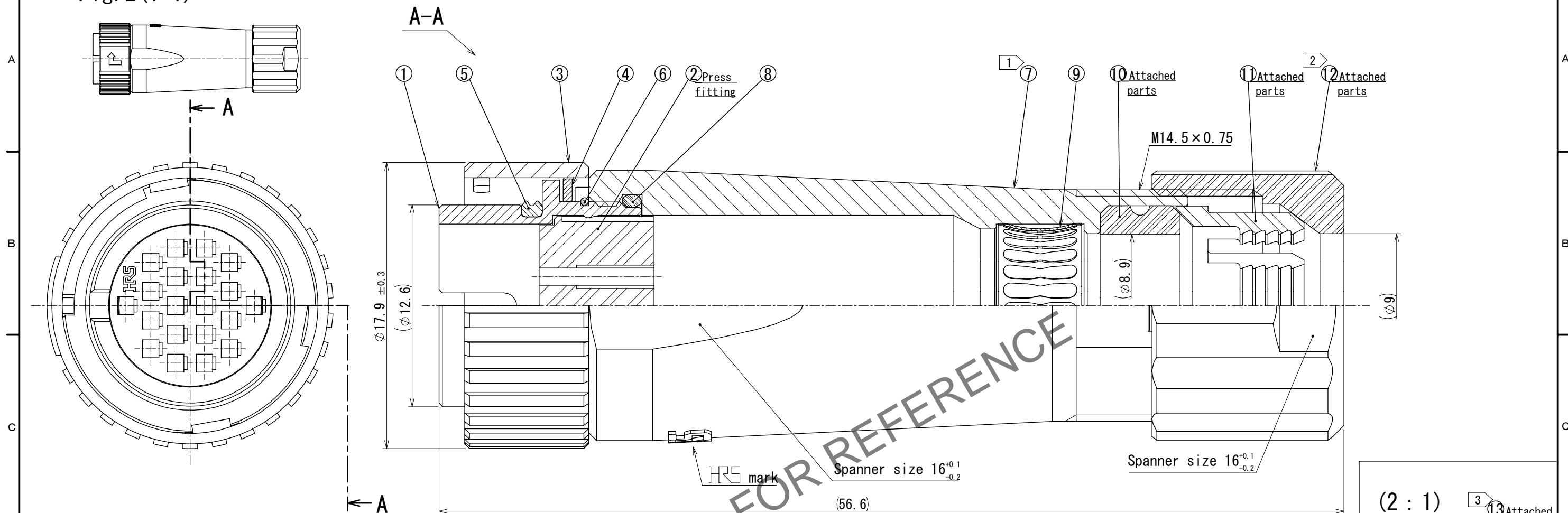
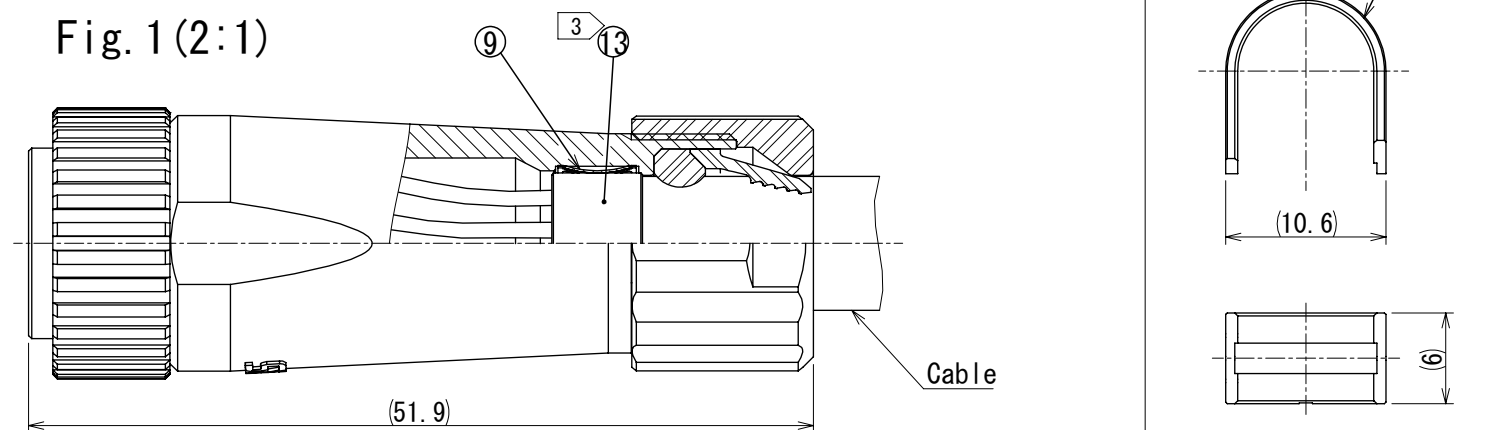
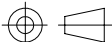




Fig. 1(2:1)



- Notes
- The recommended clamp torque of Ref. No. ⑦ is 1.5 to 2 N·m.  
Please be sure to apply thread locker to the threaded portion of Ref. No. ①.  
Recommended thread locker: LOCTITE 263, HENKEL JAPAN LTD.
  - The recommended clamp torque of Ref. No. ⑫ is 1 to 1.5 N·m.  
Please be sure to apply thread locker to the threaded portion M14.5×0.75 of Ref. No. ⑦.  
Recommended thread locker: LOCTITE 263, LOCK PRIMER 7649, HENKEL JAPAN LTD.
  - Fasten Ref.No.⑬ to the cable crimpin tool.  
And make Ref.No.⑬ contact with Ref.No.⑨(refer to Fig.1).  
Refer it the technical specification ETAD-C0414 for details.  
Applicable cable crimping tool:LF-TC-01(CL150-0234-6)
  - Fig.2 shows the appearance after assembly.
  - Applicable cableassembly fixture : LF13BP-T01 (CL150-0237-4)  
Cable assembly fixture is used as a receptacle stand of extract and the part number ① of an assembly.
  - Rotation examples of Ref. ③, ⑦ and ⑫ to ① are shown.
  - The cable retention strength, twisting strength, waterproof tightness, and other characteristics, may differ depending on the cable structure. Please confirm before use.
  - Applicable crimp contact:HR10-PC-211(CL110-0516-9)  
Applicable cable size:26 to 30 AWG,Insulation outer diameter φ 1 MAX.  
Applicable extractor:RP6-SC-TP (CL150-0039-0)

7	Zinc alloy	Nickel plating								
6	Stainless steel		13	Brass	Nickel plating					
5	Chloroprene rubber	(Black)	12	Polyphenylene sulfide	(Natural, Brawn) UL94V-0					
4	Stainless steel		11	Polyamide	(Natural, Milky white) UL94V-0					
3	Zinc alloy	Nickel plating	10	Chloroprene rubber	(Black)					
2	Polyphenylene sulfide	(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	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE 2023. 09.
 HIROSE ELECTRIC CO., LTD.		APPROVED : TP. KOMATSU		2024. 01. 11		DRAWING NO. EDC-380041-00-00				
		CHECKED : KI. NAGANUMA		2024. 01. 11		PART NO. LF13WBP-20PC				
		DESIGNED : YJ. KOGA		2024. 01. 11		CODE NO. CL0136-0040-0-00				
		DRAWN : KR. SUZUKI		2024. 01. 11		