



- Notes
- ① Plating (ref. No. ③)
 Contact area : Gold 0.2 μm min
 Others : Gold and nickel
 Under plating : Nickel 2 μm min
 - ② The recommended clamp torque of ref. No. ⑨, ⑩ to be 1 to 1.5 N·m.
 Please be sure to use thread locker to the threaded portion of ref. No. ①, ⑧ to satisfy connector breaking strength.
 Recommended thread locker : LOCTITE 263, HENKEL JAPAN LTD.
 - ③ The recommended clamp torque of ref. No. ⑬ to be 0.8 to 1 N·m.
 Please be sure to use thread locker and lock primer to the threaded portion M10 × 0.75 of ref. No. ⑩
 to prevent ref. No. ⑩ from loosening.
 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. ⑬ (Refer to Fig. 1).
 Refer to the technical specification ETAD-C0404 for details.
 - ⑤ Applicable cable crimping tool : HR10A-TC-02 (CL-150-0041-2) (The hole diameter for crimping: φ5.3)
 Applicable cable assembly fixture : LF07BP-T01 (CL150-0232-0)
 - ⑥ The recommended clamp torque of ref. No. ⑰ to be 0.12 to 0.15 N·m, and opposite side distance is 0.889mm.
 Please be sure to use thread locker and lock primer to the threaded portion of ref. No. ⑰
 to prevent ref. No. ⑰ from loosening.
 Recommended thread locker and lock primer : LOCTITE 263, LOCK PRIMER 7649, HENKEL JAPAN LTD.
 - ⑦ Rotation examples of ref. No. ④, ⑧ and ⑨ to ① are shown.
 and rotation examples of ref. No. ⑩, ⑬ to ⑧ are shown.
 - ⑧ The cable pull and twisting strength, waterproof tightness and other characteristics may differ,
 depending on the cable structure, please confirm before the use.

9	BRASS	NICKEL PLATING	18	BRASS	NICKEL PLATING
8	BRASS	NICKEL PLATING	17	STAINLESS STEEL	HEX SOCKET SET SCREW DIMPLE M2×0.4×2
7	STAINLESS STEEL		16	PPS	(NATURAL, BROWN) UL94V-0
6	CHLOROPRENE RUBBER	(BLACK)	15	POLYAMIDE	(NATURAL, MINKY WHITE) UL94V-0
5	STAINLESS STEEL		14	CHLOROPRENE RUBBER	(BLACK)
4	ZINC ALLOY	NICKEL PLATING	13	PHOSPHOR BRONZE	NICKEL PLATING
3	COPPER ALLOY	①	12	CHLOROPRENE RUBBER	(BLACK)
2	PPS	(BLACK) UL94V-0	11	ZINC ALLOY	NICKEL PLATING
1	BRASS	NICKEL PLATING	10	PHOSPHOR BRONZE	NICKEL PLATING
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 2 : 1	COUNT		DESCRIPTION OF REVISIONS
DESIGNED		DESIGNED	DESIGNED	DESIGNED	DESIGNED
CHECKED		CHECKED	CHECKED	CHECKED	CHECKED
DRAWN		DRAWN	DRAWN	DRAWN	DRAWN
APPROVED : HY. KOBAYASHI 18.02.22			DRAWING NO. EDC-118044-31-00		
CHECKED : HY. KOBAYASHI 18.02.22			PART NO. LF07WBLP-6PA(31)		
DESIGNED : TY. SUZUKI 18.02.21			CODE NO. CL136-0022-1-31		
DRAWN : HM. SAITO 18.02.19			DATE		