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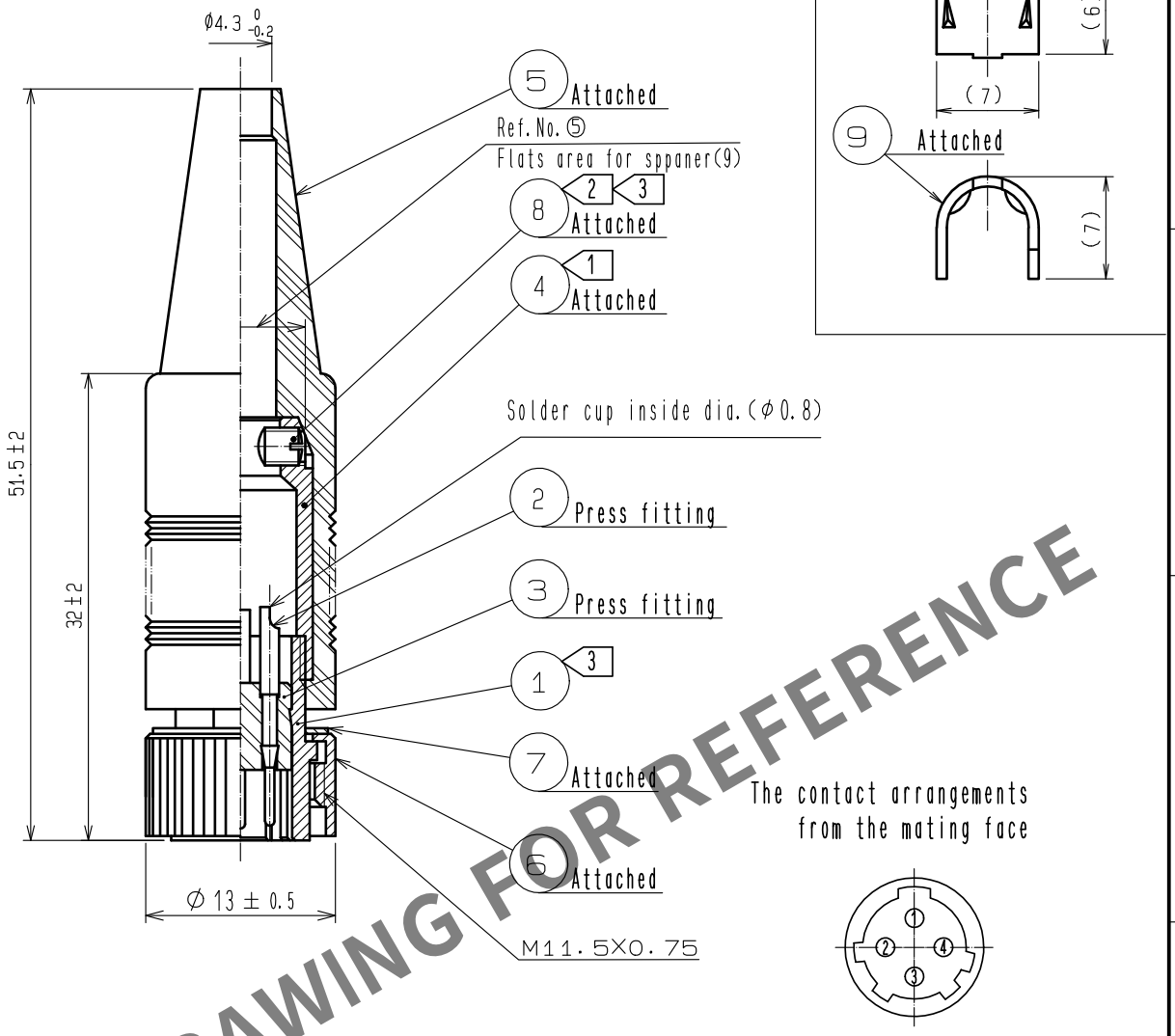
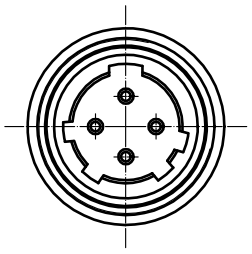
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



HRS DRAWING FOR REFERENCE

The contact arrangements from the mating face



Notes
1. The recommended clamp torque of ref. No. ④ : 1.5～2N・m.
2. The recommended clamp torque of ref. No. ⑧ : 0.1～0.15N・m.
3. Apply Loctite 243, HENKEL JAPAN or equivalent to the threaded portion of ref. No. ① and ⑧ in order to prevent loosening.
4. Rotation examples of ref. No. ① and ④ are shown.
5. Applicable tools
   Claimping tool for ref. No. ⑨ : SR30-10PE-T(CL150-0001-8-00)
   Soldering and fastening tool : SR30-10P-T04(CL150-0004-6-00)
6. The cable pull and twisting strength and other characteristics may differ, deopending on the cable structure, please confirm before the use. Also, please confirm the workability in advance, as it may be tight when passING the cable through the part No. ⑤ bushing.

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
4	Brass	Nickel plating	9	Brass	
3	Polyacetal	(White)	8	Steel	Nickel plating JIS B 1117 M2.6×0.45×3 Slotted set screws
2	Brass	Surface:Gold plating 0.2μm min. Under :Nickel plating 3μm min	7	Brass	Chrome plating
1	Zinc alloy	Nickel plating	6	Brass	Chrome plating
			5	Chloroprene rubber	(Black)

UNITS mm	SCALE 2 : 1	△0	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE

HIROSE ELECTRIC CO., LTD.

APPROVED	TP. KOMATSU	20221207	DRAWING NO.	EDC-006144-32-00
CHECKED	HY. KOBAYASHI	20221207	PART NO.	SR30-10PE-4P(32)
DESIGNED	HY. KISHI	20221206	CODE NO.	CL0103-0265-2-32 △0 1/1
DRAWN	KR. SUZUKI	20221130		

FORM HC0011-5-51