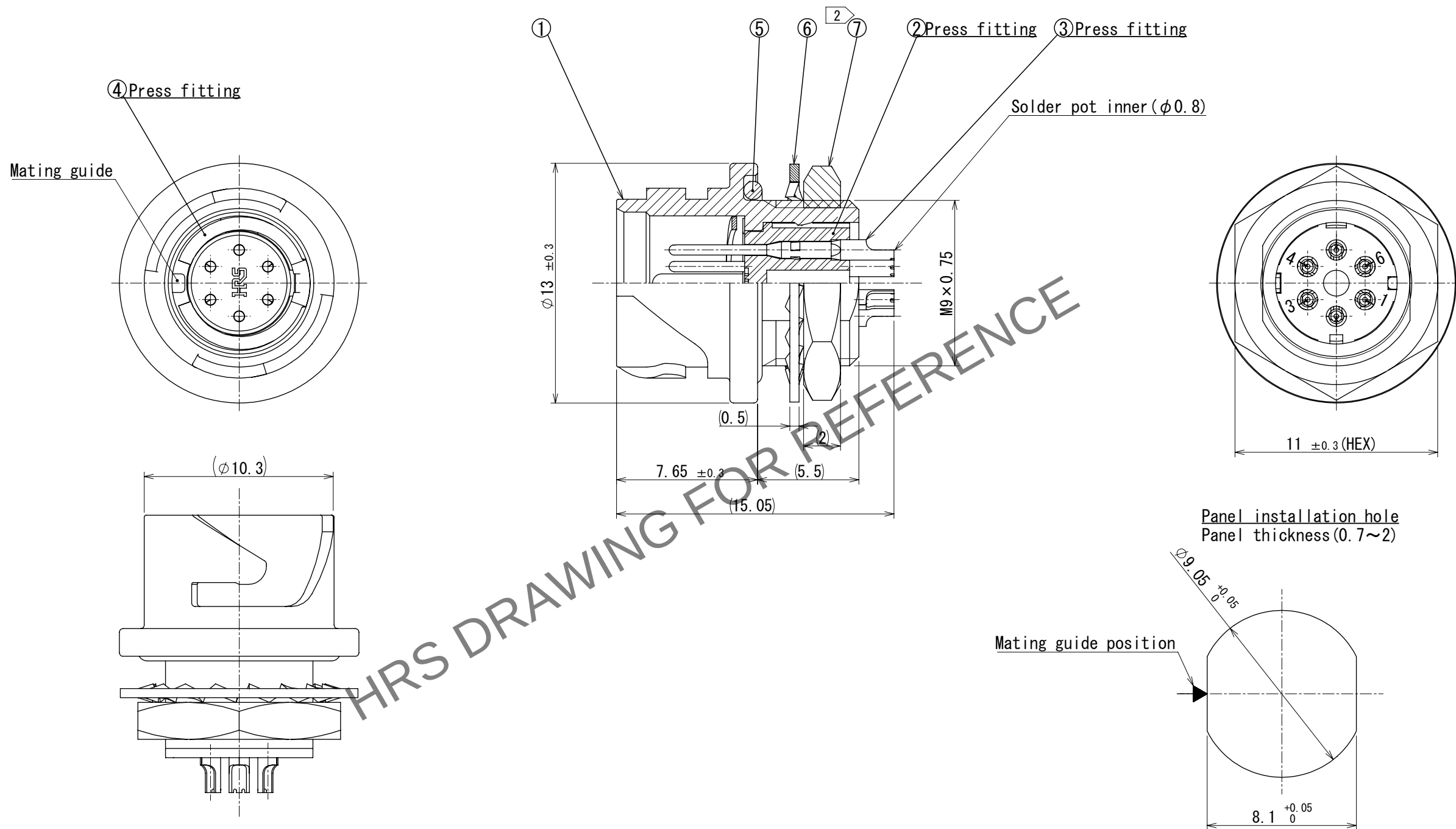


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- Notes
- ① Plating (Ref. No. ③)
Contact area : Gold $0.2 \mu\text{m}$ min.
Others : Gold and nickel
Under plating: Nickel $2 \mu\text{m}$ min.
 - ② The recommended clamp torque of Ref. No. ⑦ to be 1.5 to $2\text{N} \cdot \text{m}$.
Thread locker to the threaded portion of Ref. No. ① is recommended to prevent Ref. No. ⑦ from loosening.
Recommended thread locker: Loctite 263, Henkel Japan Ltd.
 - ③ When this connector is mounted on to panel, be careful Ref. No. ⑤ is assembled surely into the groove of Ref. No. ① as shown in this figure to keep waterproof effectiveness.

△ CAD change

4	Phosphor bronze	Nickel plating								
3	Copper alloy	1	7	Steel	Nickel plating					
2	Polyphenylene sulfide	(Black) UL94V-0	6	Steel	Nickel plating					
1	Zinc alloy	Nickel plating	5	Chloroprene rubber	(Black)					
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS				
UNITS mm				SCALE 4 : 1		COUNT 2	DESCRIPTION OF REVISIONS DIS-C-00016031	DESIGNED YJ. KOGA	CHECKED TP. KOMATSU	DATE 2023. 09. 07
 HIROSE ELECTRIC CO., LTD.				APPROVED : MR. YOSHIDA		2005. 01. 05	DRAWING NO. EDC-113836-00-00			
				CHECKED : MO. SATOH		2005. 01. 05	PART NO. LF07WBR-6P			
				DESIGNED : YH. YAMADA		2005. 01. 05	CODE NO. CL0136-1001-7-00			
				DRAWN : YH. YAMADA		2005. 01. 05				
							1			