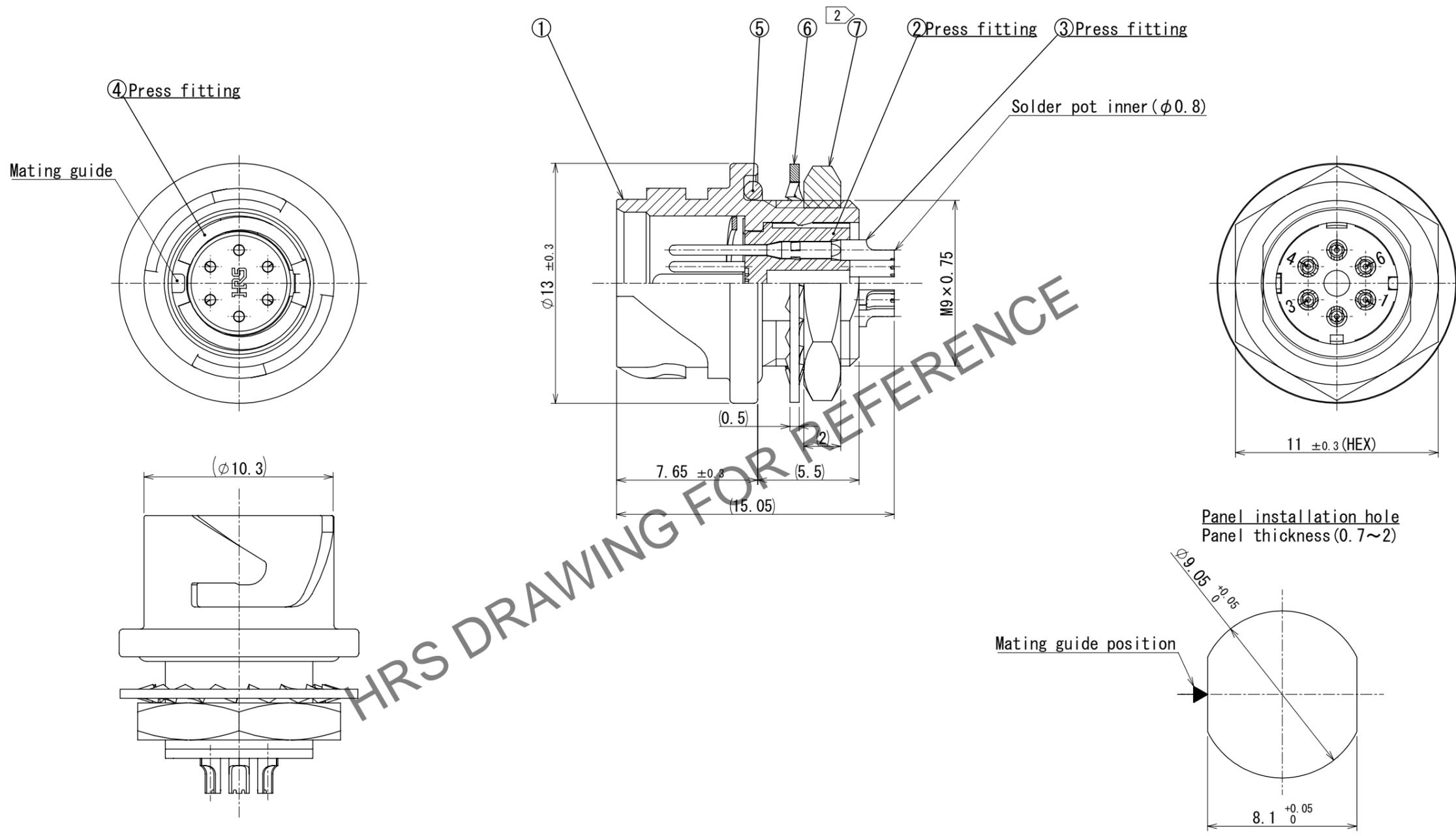


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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- Notes
- ① Plating (Ref. No. ③)  
 Contact area : Gold 0.2 μm min.  
 Others : Gold and nickel  
 Under plating : Nickel 2 μm min.
  - ② The recommended clamp torque of Ref. No. ⑦ to be 1.5 to 2N · 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

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
4	Phosphor bronze	Nickel plating		7	Steel	Nickel plating	
3	Copper alloy	①		6	Steel	Nickel plating	
2	Polyphenylene sulfide	(Black) UL94V-0		5	Chloroprene rubber	(Black)	
1	Zinc alloy	Nickel plating					

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4:1	2	DIS-C-00016031	Y.J. KOGA	TP. KOMATSU	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		