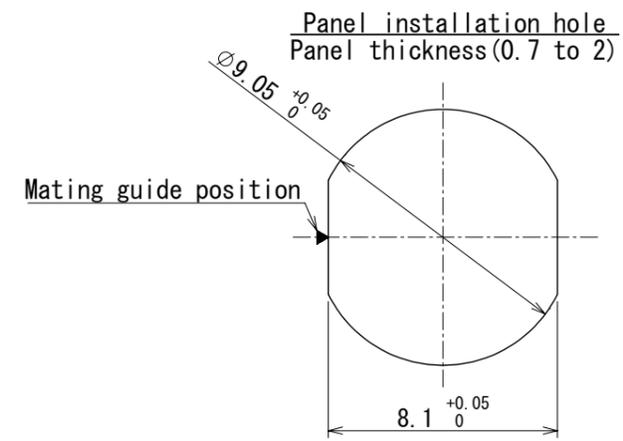
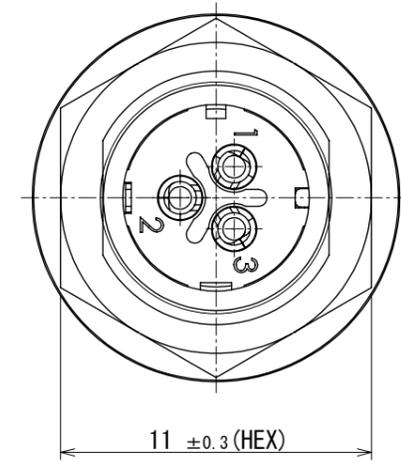
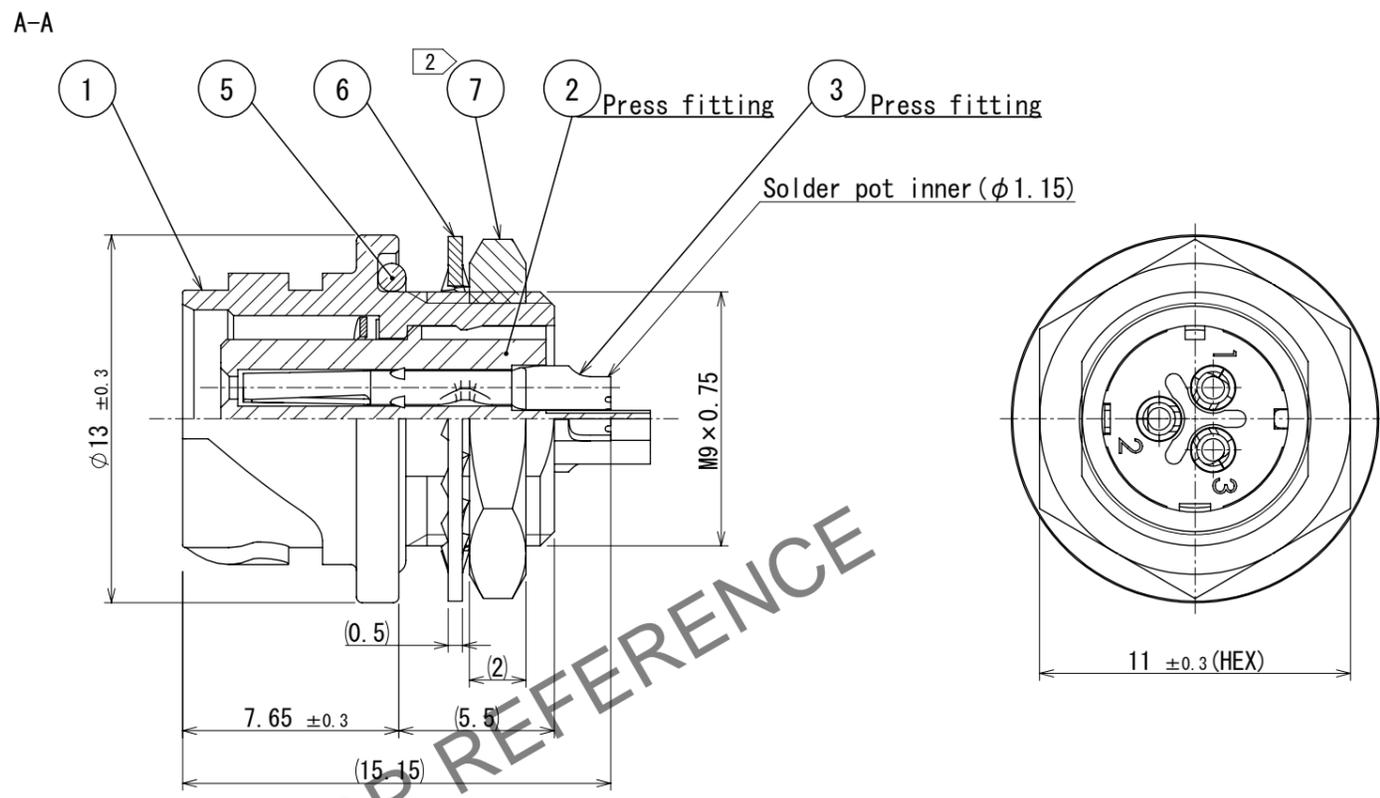
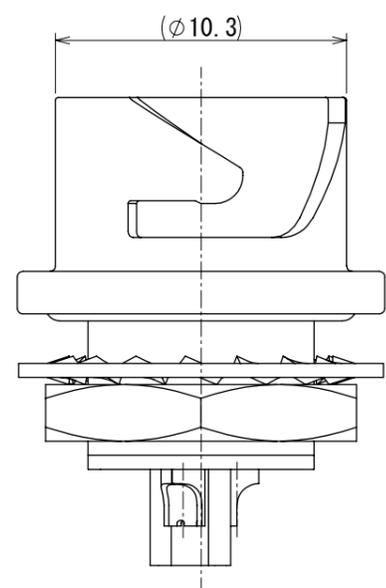
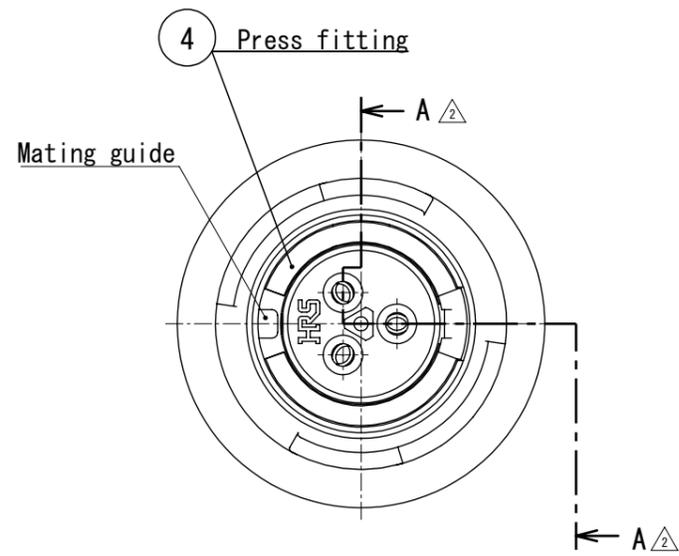


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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



HRS DRAWING FOR REFERENCE

- 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 2 N·m.
 - ⚠ Thread locker to the threaded portion of Ref. No. ① apply 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 4	DIS-C-00021354	Y.J. KOGA	HY. KOBAYASHI	2025. 12. 23

HRS HIROSE ELECTRIC CO., LTD.	APPROVED : MR. YOSHIDA	2005. 01. 05	DRAWING NO. PART NO. CODE NO.	EDC-114149-00-00
	CHECKED : MO. SATOH	2005. 01. 05		LF07WBR-3S
	DESIGNED : YH. YAMADA	2005. 01. 05		CL0136-1004-5-00
	DRAWN : YH. YAMADA	2005. 01. 05		