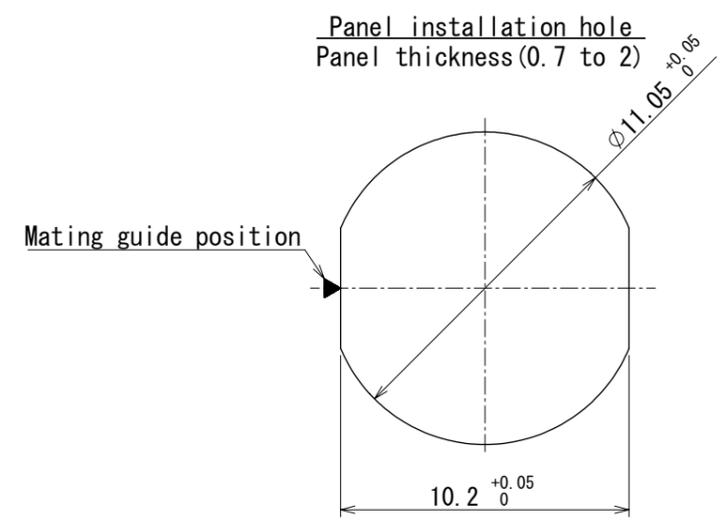
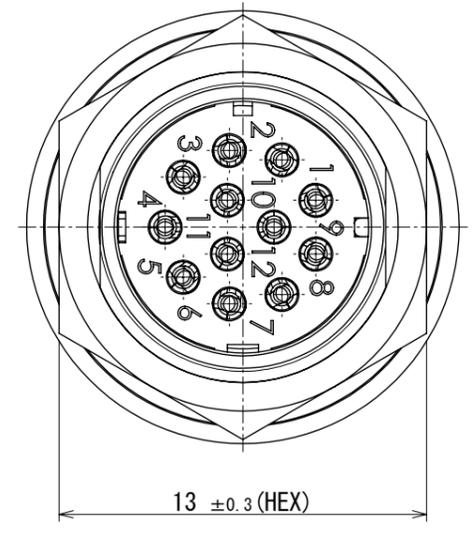
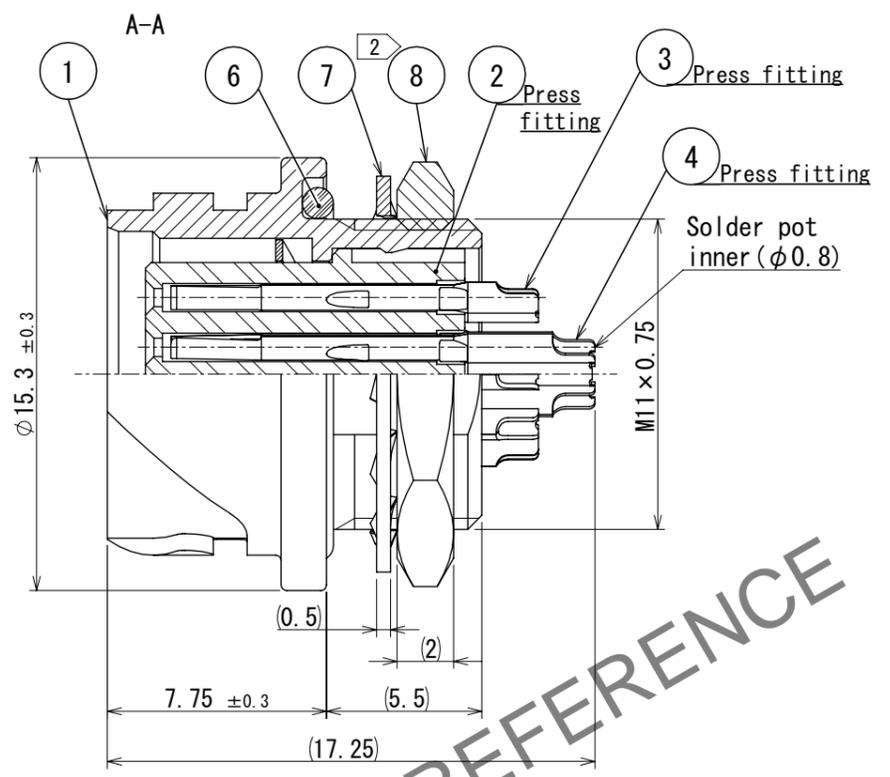
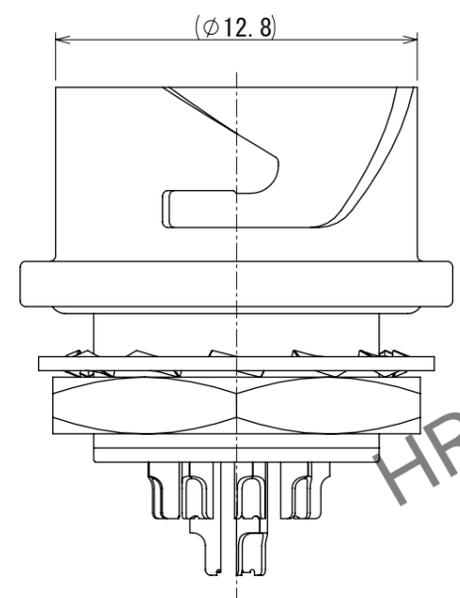
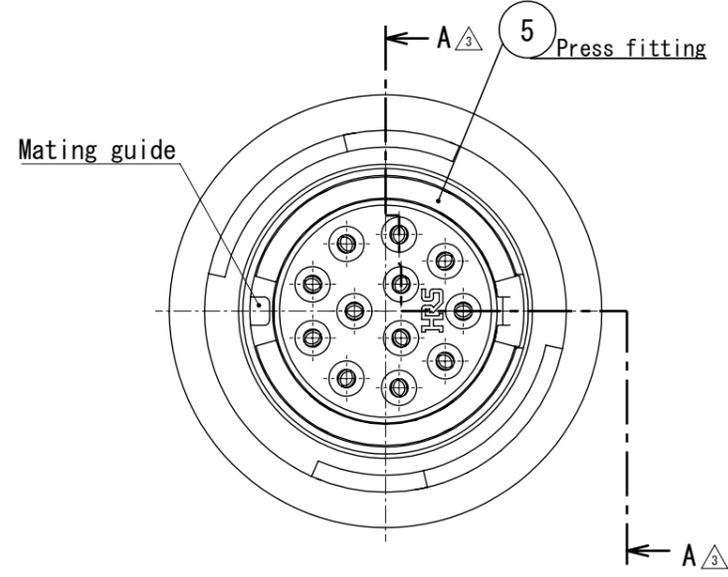


Feb.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- Notes
- ① Plating (Ref. No. ③、④)
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. ⑧ to be 1.5 to 2 N·m.
 - ③ Thread locker to the threaded portion of Ref. No. ① apply to prevent Ref. No. ⑧ from loosening.
Recommended thread locker: loctite 272, Henkel Japan Ltd.
 - ③ When this connector is mounted on to panel, be careful Ref. No. ⑥ is assembled surely into the groove of Ref. No. ⑥ as shown in this figure to keep waterproof effectiveness.

CAD change \triangle

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
4	Phosphor bronze	①		8	Brass	Nickel plating	
3	Phosphor bronze	①		7	Phosphor bronze	Nickel plating	
2	Polyphenylene sulfide	(Black) UL94V-0		6	Chloroprene rubber	(Black)	
1	Zinc alloy	Nickel plating		5	Phosphor bronze	Nickel plating	

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4:1	③ 4	DIS-C-00021364	Y.J. KOGA	HY. KOBAYASHI	2026. 01. 21

APPROVED	CHECKED	DESIGNED	DRAWN	DATE	DRAWING NO.	PART NO.	CODE NO.
MR. YOSHIDA	MO. SATOH	YH. YAMADA	YH. YAMADA	2025. 01. 05	EDC-114247-00-00	LF10WBR-12S	CL0136-1008-6-00