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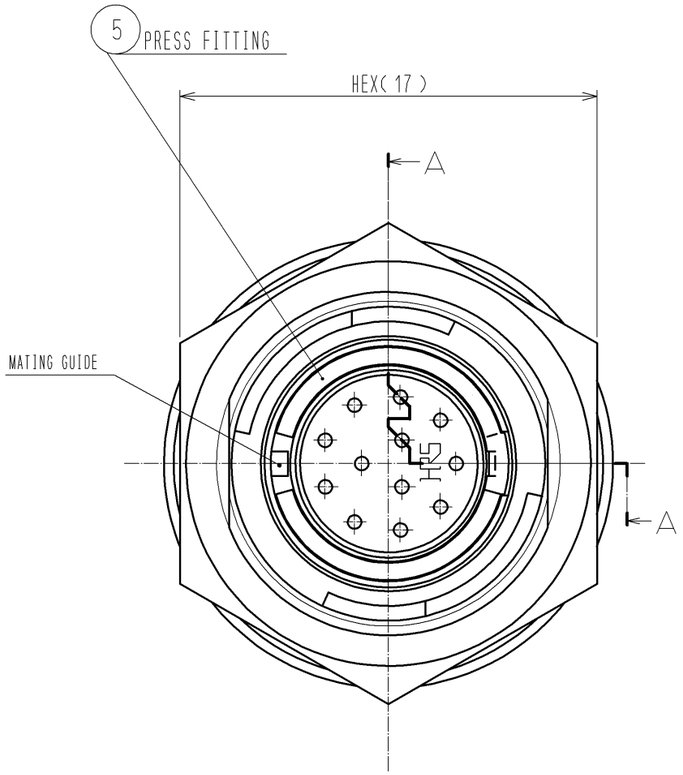
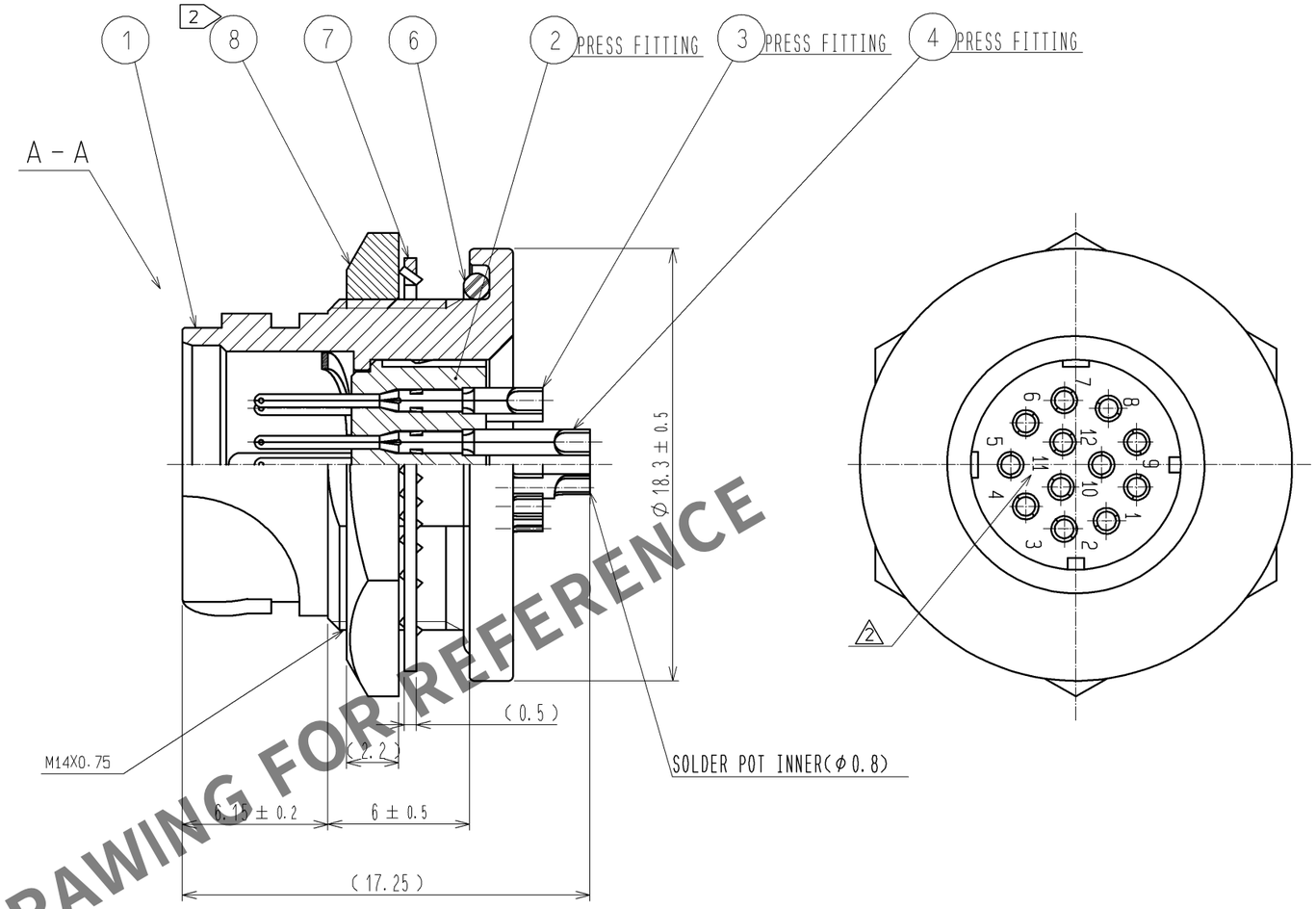
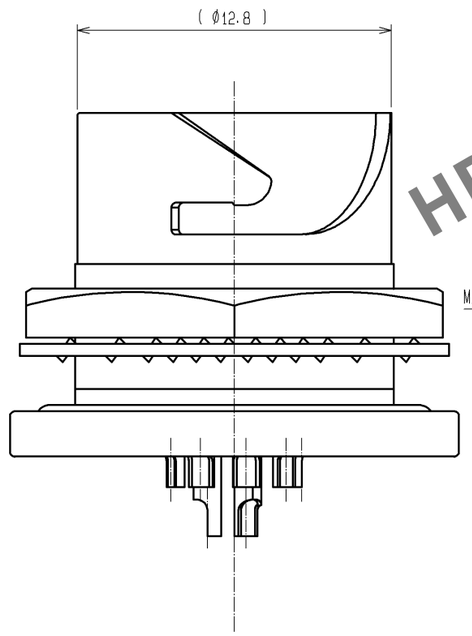
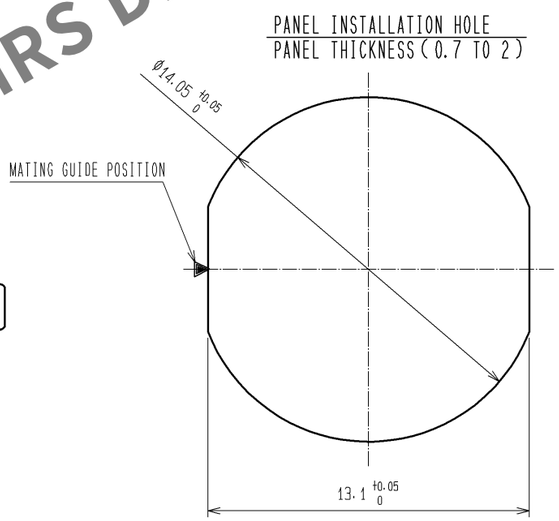
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

HRS DRAWING FOR REFERENCE









NOTES 1 PLATING (REF. NO. ③, ④)
CONTACT AREA : GOLD 0.2μm min
OTHERS : GOLD AND NICKEL
UNDER PLATING : NICKEL 2μm min

2 THE RECOMMENDED CLAMP TORQUE OF REF. NO. ① IS RECOMMENDED TO PREVENT REF. NO. ⑧ FROM LOOSING.
RECOMMENDED THREAD LOCKER : LOCTITE 271, HENKEL JAPAN LTD.

3 WHEN THIS CONNECTOR IS MOUNTES ON TO PANEL, BE CAREFUL REF. NO. ⑥ IS ASSSEMBLED SURELY INTO THE GROOVE OF REF. NO. ⑥AS SHOWN IN THIS FIGURE TO KEEP WATERPROOF EFFECTIVENESS.

△1 4 CORRESPONDING CONNECTOR : LF10WBP*-12S
DO NOT MATE LF10WBRB-12P TO LF10WBP*-12P.
IT MAY CAUSE FAILTURE SUCH AS CONTACT COMING OFF AND / OR CONNECTOR DEFORMATION.
(* IS REPLACED BY AN ALPHABET SUCH AS A, B, ・・・, OTHERWISE DELETED.)

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
4	COPPER ALLOY	1	8	BRASS	NICKEL PLATING
3	COPPER ALLOY	1	7	PHOSPHOR BRONZE	NICKEL PLATING
2	PPS	(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	△2	1	DIS-C-002180	HK. NAMAI	HY. KISHI	11. 05. 13

HIROSE ELECTRIC CO., LTD.

APPROVED	MO. SATOH	08. 08. 22
CHECKED	HY. KOBAYASHI	08. 08. 22
DESIGNED	TY. SUZUKI	08. 08. 21
DRAWN	TY. SUZUKI	08. 08. 21

DRAWING NO.	EDC3-116106-00
PART NO.	LF10WBRB-12P
CODE NO.	CL136-1013-6-00

△2 1/1