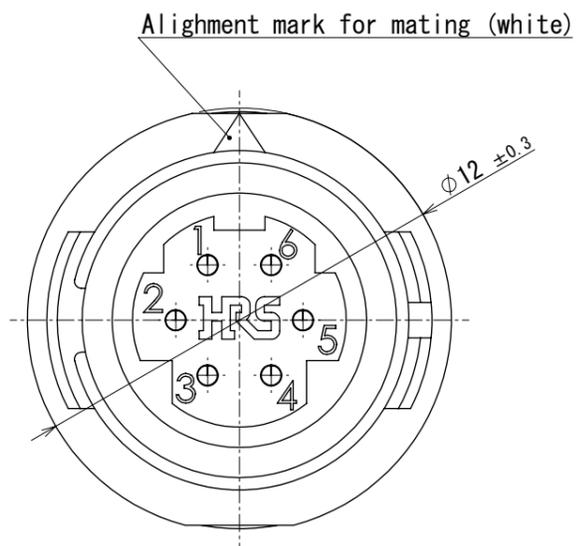
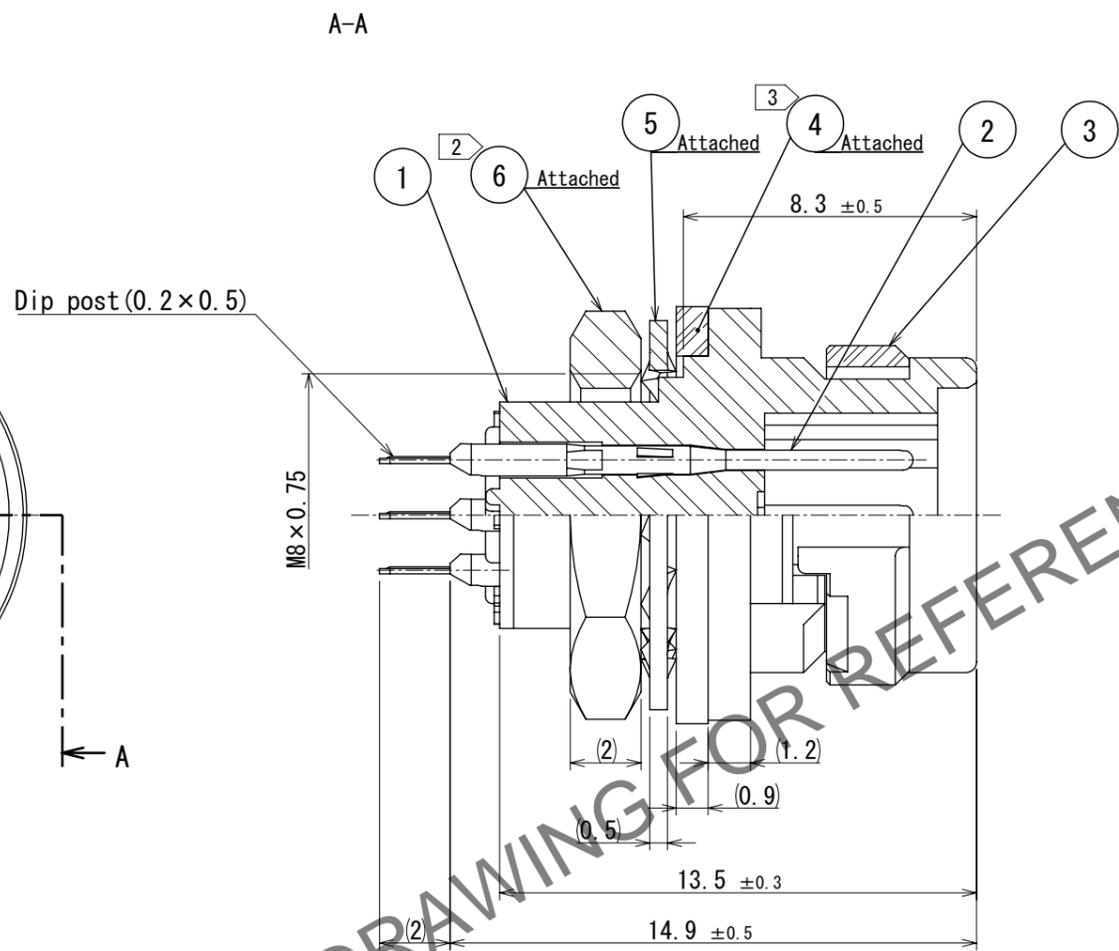
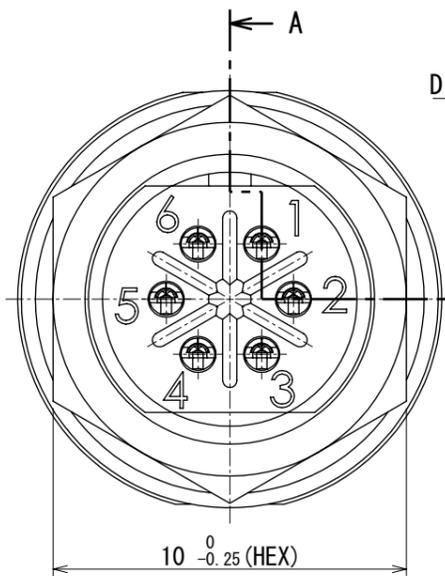
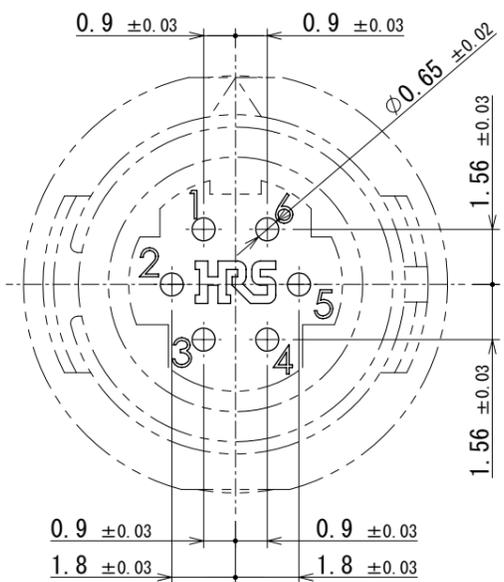


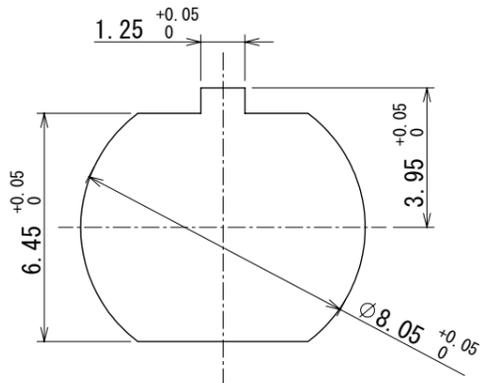
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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



Dip post location dimensions in the view from connector opening side
 (Recommended maximum panel thickness : 1.2)



Panel installation hole
 Panel thickness (0.7~2)



HRS DRAWING FOR REFERENCE

- Notes
- ① Finish of Ref. No. ②
 Contact area : gold 0.2 μm min.
 Dip area : gold flash.
 Under plating: nickel 2 μm min.
 - ② Recommended tightening torque of Ref.No.⑥ : 0.5 N·m.
 Loosened nut may cause the deterioration of water-resistancy.
 The use of loosening-preventive adhesive is strongly recommended.
 Recommended thread locker : LOCTITE 263 , LOCKPRIMER 7649, HENKEL JAPAN LTD.
 - ③ After Ref.No.④ is inserted to Ref.No.④ , Ref.No. ① is mounted on the panel.
 Make sure that Ref.No.④ does not have any factors to reduce water-resistancy, such as scratch, twist, pinching, or dust.
 - ④ The assembly of this product applies to the manual ETAD-C0302-00.

CAD change Δ

3	Polyphenylene sulfide	(Black) UL94V-0	6	Brass	Nickel plating		
2	Copper alloy	①	5	Phosphor bronze	Nickel plating		
1	Polyphenylene sulfide	(Black) UL94V-0	4	Chloroprene rubber	(Black)		
NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
UNITS mm		SCALE 5:1		COUNT 1		DESCRIPTION OF REVISIONS DIS-C-00021291	
DESIGNED KS. TAKAHASHI		CHECKED HY. KOBAYASHI		DATE 2025.12.26		DRAWING NO. EDC-113558-71-71	
PART NO. HR30-6R-6PD(71)		CODE NO. CL0130-1020-3-71		APPROVED : MO. SATOH 2005.10.21		CHECKED : MO. SATOH 2005.10.21	
DESIGNED : EJ. KUNII 2005.10.21		DRAWN : EJ. KUNII 2005.10.21		HRS		HIROSE ELECTRIC CO., LTD.	