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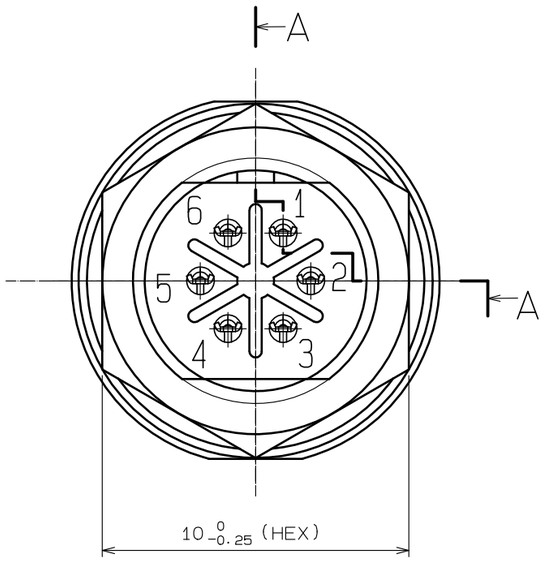
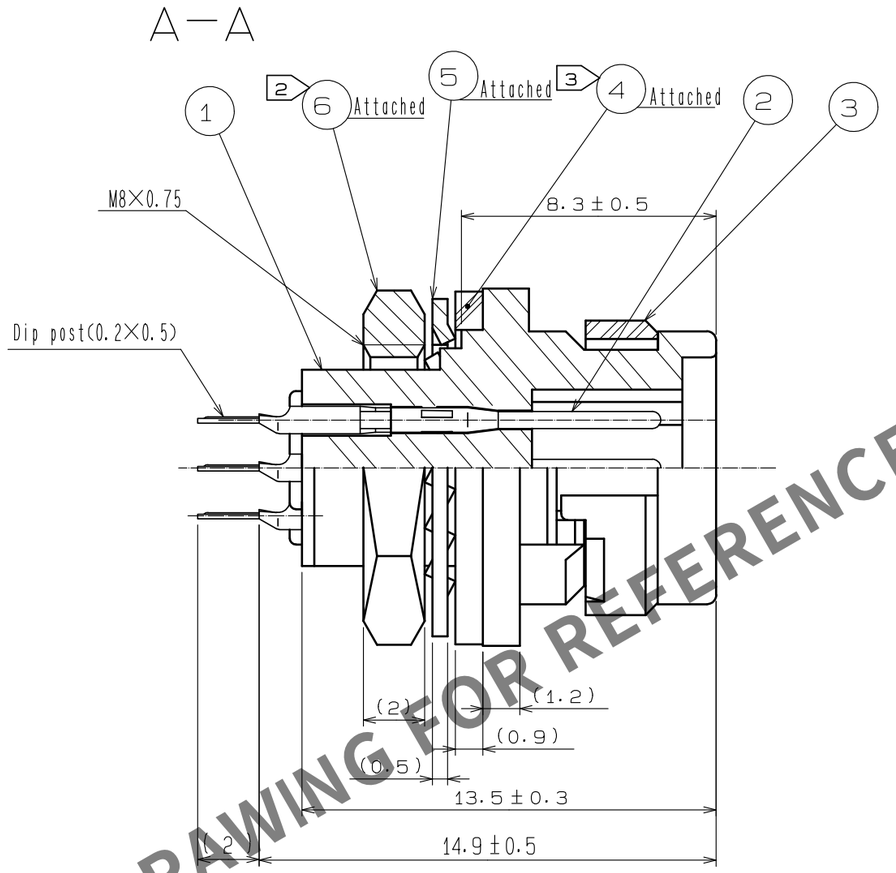
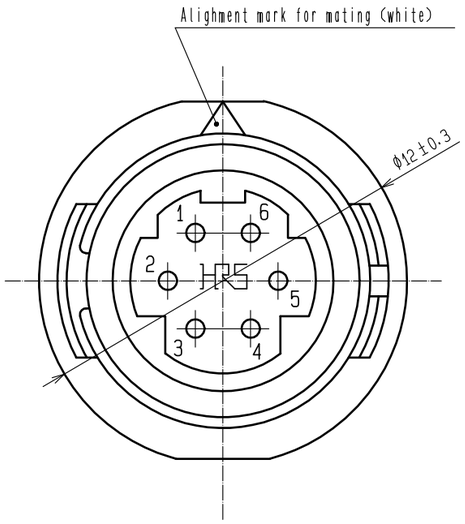
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

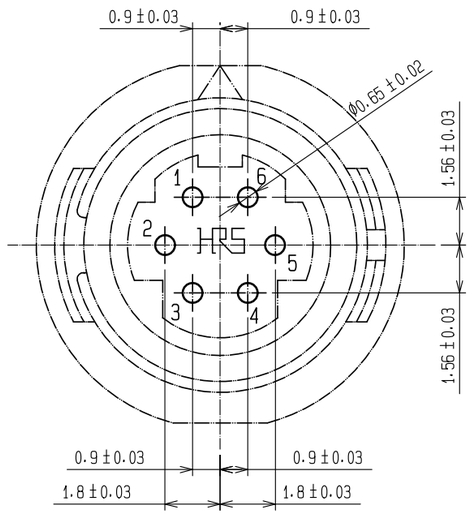






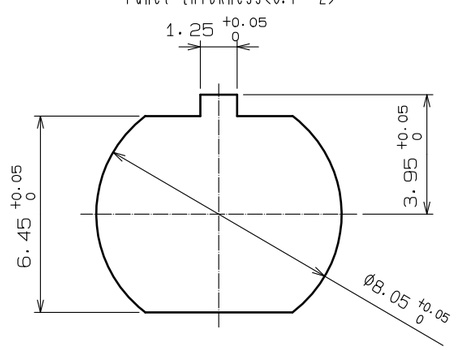
Dip post location dimensions in the view from connector opening side

(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 0.2μm min.
Dip area : gold flash.
Under plating: nickel 2μm min.
△2 2 Recommended tightening torque of Ref.No.⑥ : 0.5 N・m.
Loosened nut may couse 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.
△2 4 The assembly of this product applies to the manual ETAD-C0302-00.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	PPS	(Black) UL94V-0	6	Brass	Nickel plating
2	Copper alloy	1	5	Phosphor bronze	Nickel plating
1	PPS	(Black) UL94V-0	4	CR	(Black)

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	△2	2	DIS-C-00014886	HY. KISHI	HY. KOBAYASHI	20230328

HIROSE ELECTRIC CO., LTD.

APPROVED	MO. SATOH	20051021	DRAWING NO. EDC3-113558-71
CHECKED	MO. SATOH	20051021	PART NO. HR30-6R-6PD(71)
DESIGNED	EJ. KUNII	20051021	CODE NO. CL0130-1020-3-71 △2 1/1
DRAWN	EJ. KUNII	20051021	