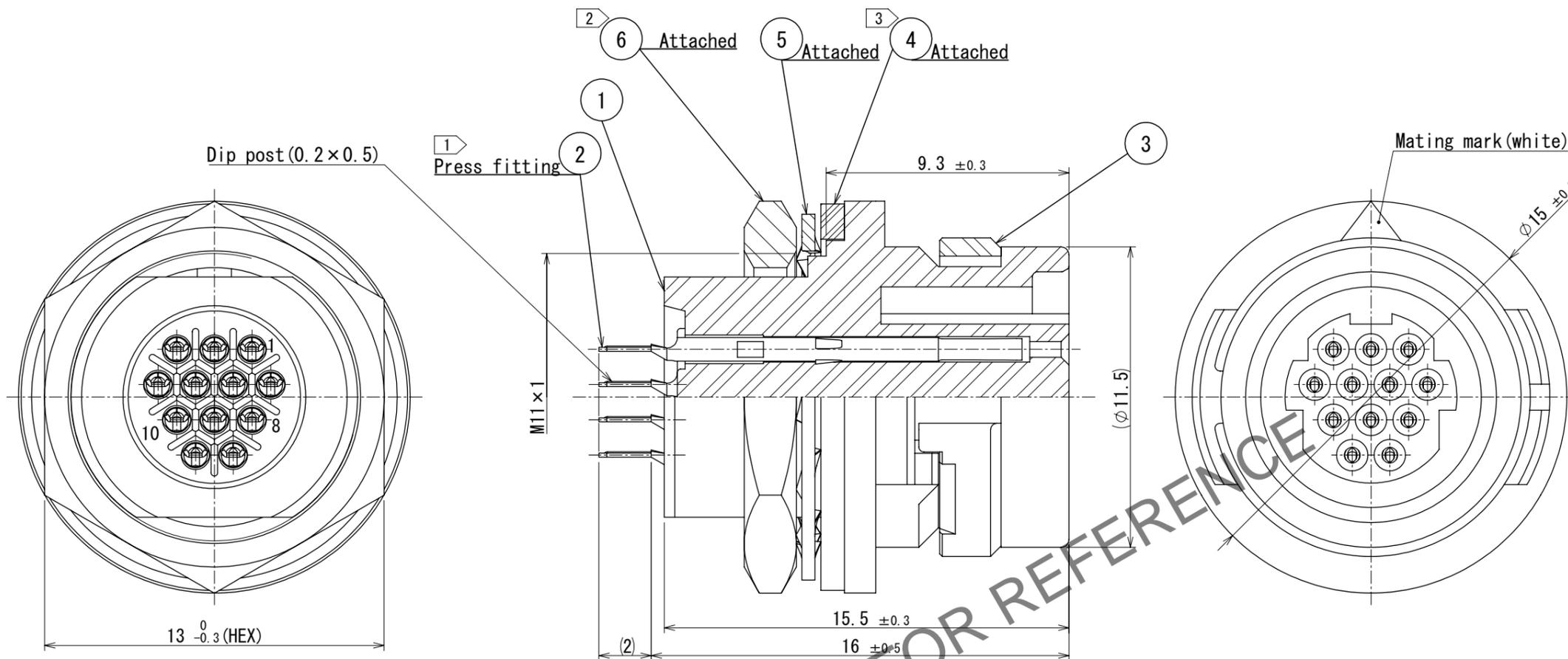
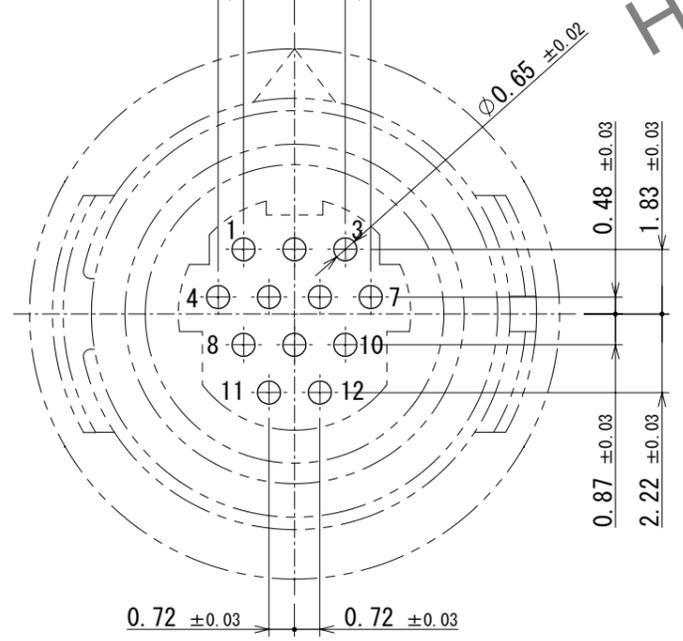


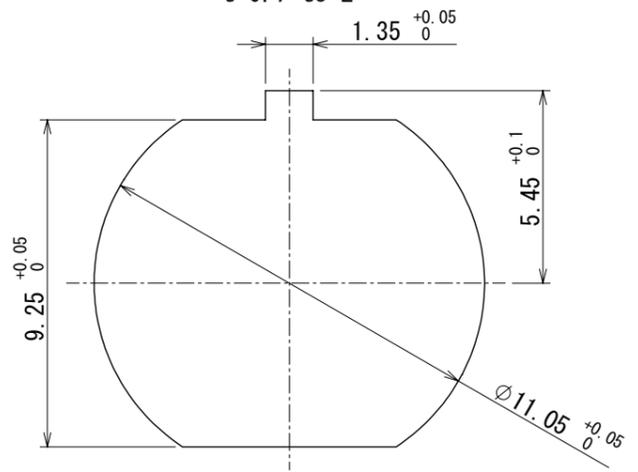
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



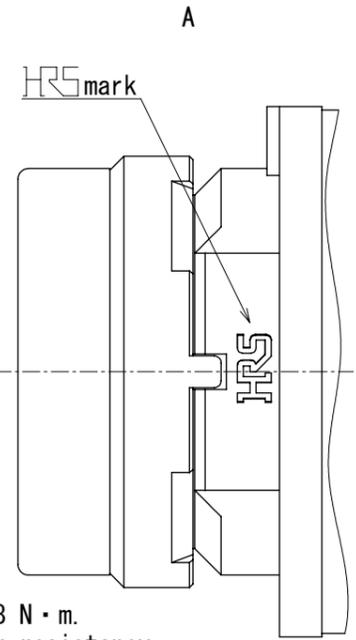
Dip post location dimensions in the view from connector opening side
(Recommended maximum panel thickness : 1.2)



Panel installation hole
t=0.7 to 2



- Notes
- ① Finish of Ref.No.②
Contact area : gold 0.2μm min.
Dip area : gold flash.
Under plating: nickel 2μm min.
 - ② Recommended tightening torque of Ref.No.⑥ : 0.8 N·m.
Loosened nut may cause the deterioration of water-resistance.
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.①, Ref.No.① is mounted on the panel.
Make sure that Ref.No.④ does not have any factors to reduce water-resistance, such as scratch, twist, pinching, or dust.
 - ④ The assembly of this product applies to the manual ETAD-C0302-00. CAD change△



3	Polyphenylene sulfide	(Black) UL94V-0	6	Brass	Nickel plating					
2	Phosphor bronze	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	DESIGNED	CHECKED	DATE
HRS		HIROSE ELECTRIC CO., LTD.	DIS-C-00021163		KS. TAKAHASHI		HY. KOBAYASHI		2025. 12. 08	
APPROVED : HY. KOBAYASHI 2018. 02. 26				DRAWING NO. EDC-113487-31-00						
CHECKED : HY. KOBAYASHI 2018. 02. 26				PART NO. HR30-8R-12SD (31)						
DESIGNED : DS. MATSUNE 2018. 02. 26				CODE NO. CL0130-1019-4-31						
DRAWN : DS. MATSUNE 2018. 02. 26				△ 1/1						