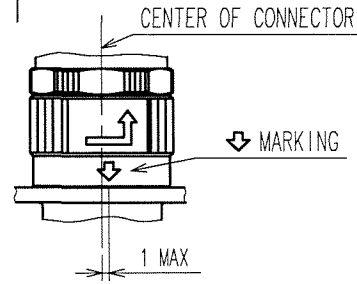
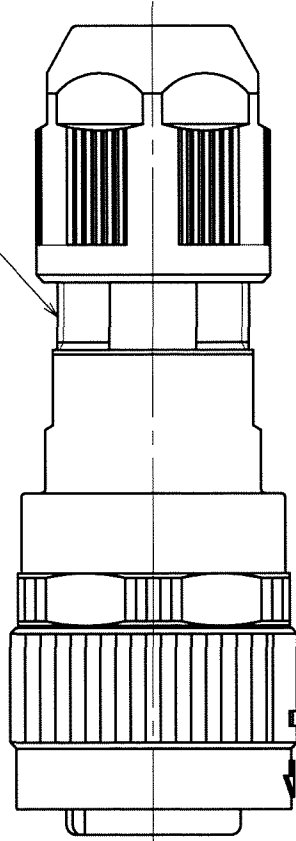


May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

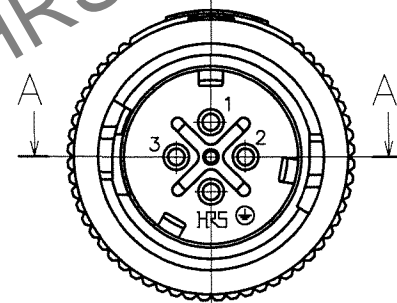
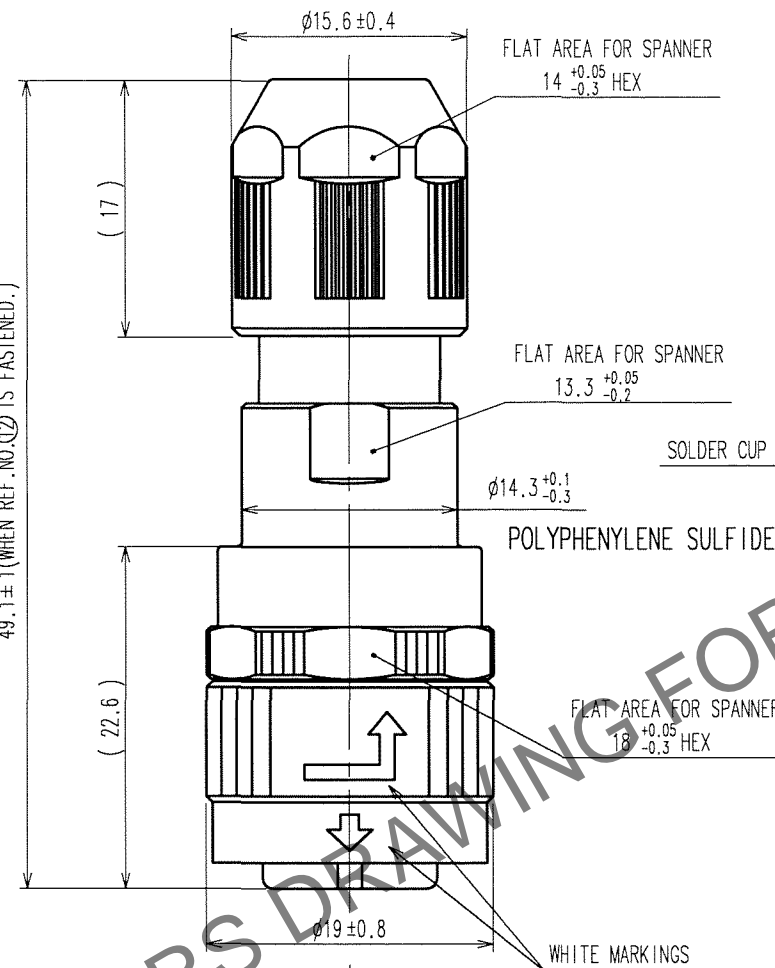
△FIG. 1



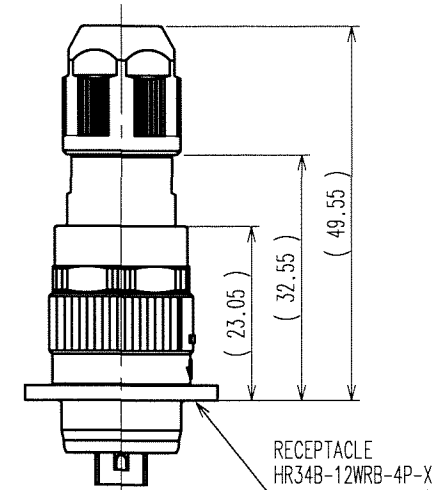
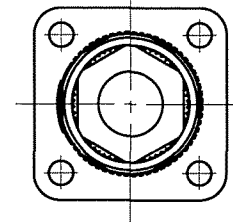
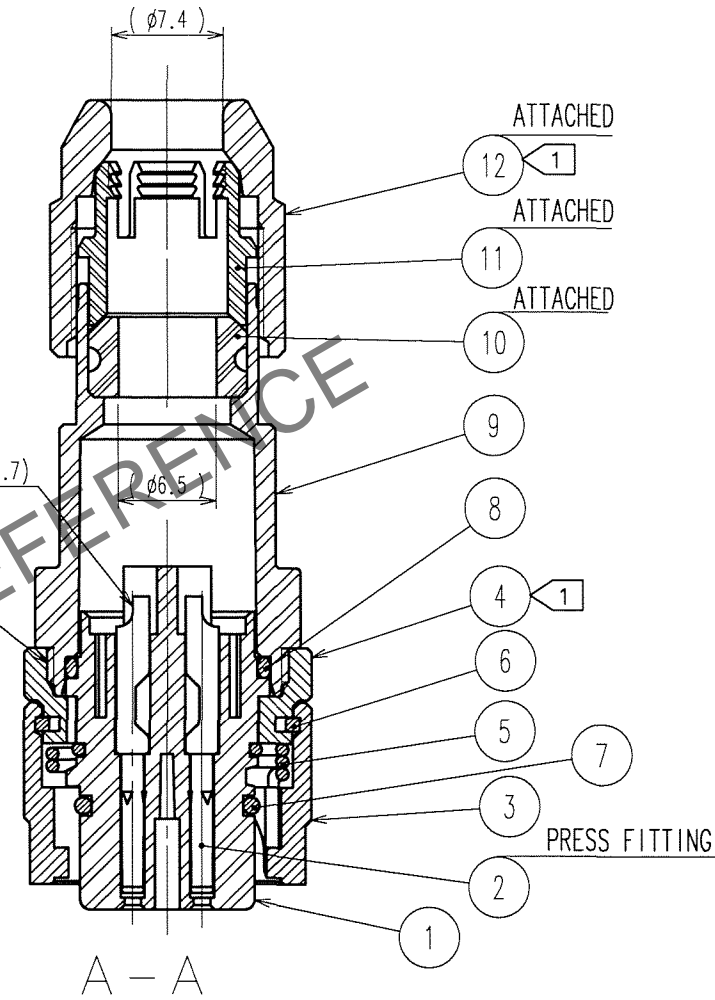
M13×L2P1
(DOUBLE-START THREAD)



49.1±1 (WHEN REF. NO. ⑫ IS FASTENED.)



COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
2	DIS-C-000633	H.Z	K.E	07.05.25					



MATING CONDITION(1:1)
(WHEN REF. NO. ⑫ IS FASTENED)

△NOTE 5 MAKE SURE THAT ↓ MARKING IS POSITIONED WITHIN 1 FROM THE CENTER OF CONNECTOR AS SHOWN IN FIG.1. WHEN MATED TO THE APPLICABLE RECEPTACLE, OTHERWISE, THE CONNECTORS ARE NOT COMPLETELY MATED, AND INSERT THIS PLUG TO THE RECEPTACLE TO THE END UNTIL THE ↓ MARKING IS LOCATED IN THE CENTER OF THE CONNECTOR.

NOTES ① THE RECOMMENDED TIGHTENING TORQUE, ADHESIVE AND PRIMER FOR M16×0.75 PORTION OF REF NO. ④ AND ⑨ AND M13×L2P1 PORTION OF REF NO. ⑨ AND ⑫ ARE AS FOLLINGS. THE ADHESIVE AND PRIMER SHOULD BE ATTACHED ON THE MALE SCREW PORTION OF REF NO. ⑨.

TIGHTENING TORQUE: 0.9 TO 1 N·m.
ADHESIVE: LOCTITE 242 MADE BY HENKEL JAPAN LTD.
PRIMER: LOCK PRIMER 7649, MADE BY HENKEL JAPAN LTD.

- CABLE CLAMP STRENGTH AND WATERPROOF PERFORMANCE DEPEND ON CABLE STRUCTURE SUCH AS THE JACKET MATERIAL AND HARDNESS. WE RECOMMEND CHECKING THE PERFORMANCE BEFORE THE USAGE.
- DIFFERENT PART NO. IS APPLIED TO THE PRODUCT WITH CONDUIT.
- ROTATION EXAMPLES ARE SHOWN FOR REF. NO. ①, ④, ⑨ AND ⑫.

6	PHOSPHOR BRONZE	NICKEL PLATING	12	POLYPHENYLENE SULFIDE	(BLACK)	UL94V-0
5	STAINLESS STEEL		11	POLYAMIDE	(WHITE)	UL94V-0
4	ZINC ALLOY	BLACK CHROME PLATING	10	HYDROGENATION ACRYLONITRILE BUTADIENE RUBBER	(BLACK)	
3	ZINC ALLOY	BLACK CHROME PLATING	9	POLYAMIDE	(BLACK)	UL94V-0
2	COPPER ALLOY	SILVER PLATING 2μm MIN	8	FLURO RUBBER	(BLACK)	
1	POLYPHENYLENE SULFIDE	(BLACK)	7	FLURO RUBBER	(BLACK)	
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS	
CODE NO. (OLD) CL			DRAWN	DESIGNED	CHECKED	APPROVED
			M.SATO	H.ZENBA	K.EZAWA	M.SATO
			07.04.02	07.04.07	07.04.09	07.04.09
DRAWING NO. EDC3-114979			PART NO. HR34B-12WPD-4S-X			
SCALE 2 : 1			CODE NO. CL134-0023-1			1/1
UNITS mm			HIROSE ELECTRIC CO., LTD			

TO
R