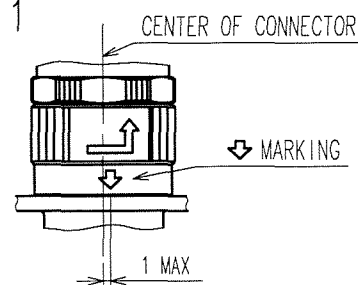
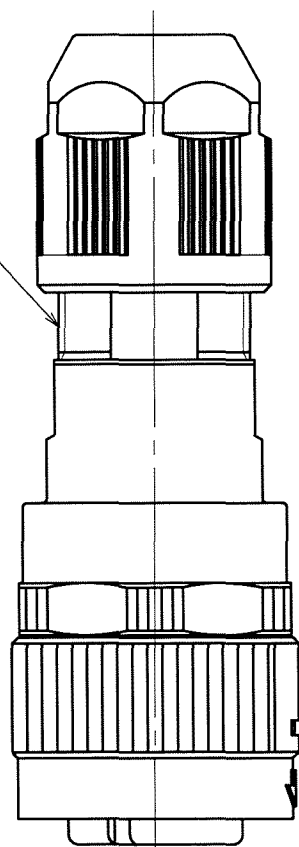


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

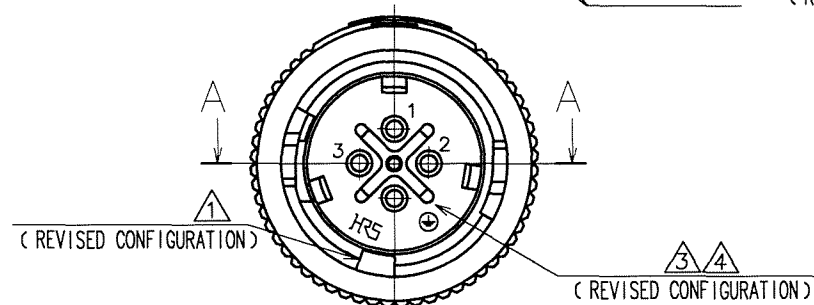
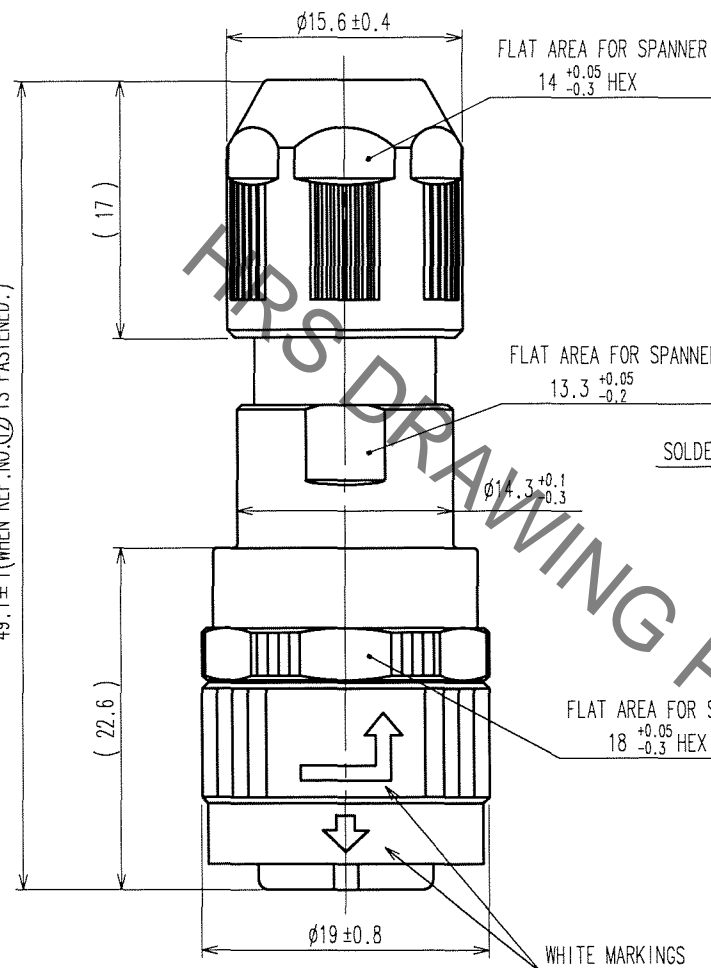
△FIG. 1



M13×L2P1  
(DOUBLE-START THREAD)



49.1±1 (WHEN REF. NO. ⑫ IS FASTENED.)

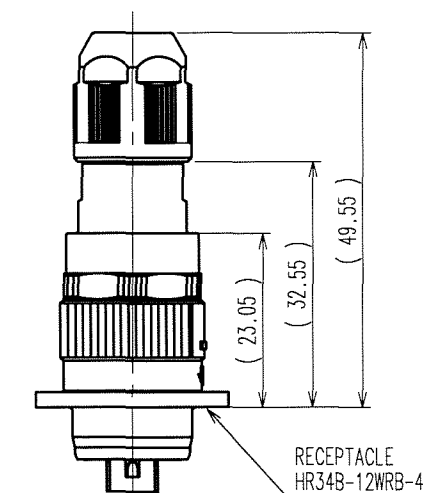
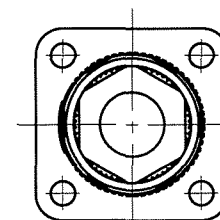


NOTES ① THE RECOMMENDED TIGHTENING TORQUE, ADHESIVE AND PRIMER FOR M16×0.75 PORTION OF REF. NO. ④ AND ⑨ AND M13×L2P1 PORTION OF REF. NO. ⑨ AND ⑫ ARE AS FOLLOWS. THE ADHESIVE AND PRIMER SHOULD BE ATTACHED ON THE MALE SCREW PORTION OF REF. NO. ⑨.

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.

- 2 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.
- △3 CONDUIT IS NOT APPLICABLE TO THIS CONNECTOR.
- 4 ROTATION EXAMPLES ARE SHOWN FOR REF. NO. ①, ④, ⑨ AND ⑫.



COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
1	DIS-C-000354	H.Z	K.E	06.09.11	4	DIS-C-000542	H.Z	K.E	07.03.09
2	DIS-C-000368	H.N	E.K	06.10.04	5	DIS-C-000633	H.Z	K.E	07.05.25
3	DIS-C-000516	H.Z	K.E	07.02.16					



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.

6	PHOSPHOR BRONZE	NICKEL PLATING	12	PPS	(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	FLUORO RUBBER	(BLACK)	
1	PPS	(BLACK)	7	FLUORO RUBBER	(BLACK)	

CODE NO. (OLD) CL		DRAWN  H. ZENBA  060714	DESIGNED  H. ZENBA  060714	CHECKED  K. EZAWA  060714	APPROVED  M. SATO  060714	RELEASED    .
	DRAWING NO.  EDC3-114850		PART NO.  HR34B-12WPD-4S			
	SCALE  2 : 1		CODE NO.  CL134-0020-3			
UNITS  mm	 HIROSE ELECTRIC CO., LTD		1/1			