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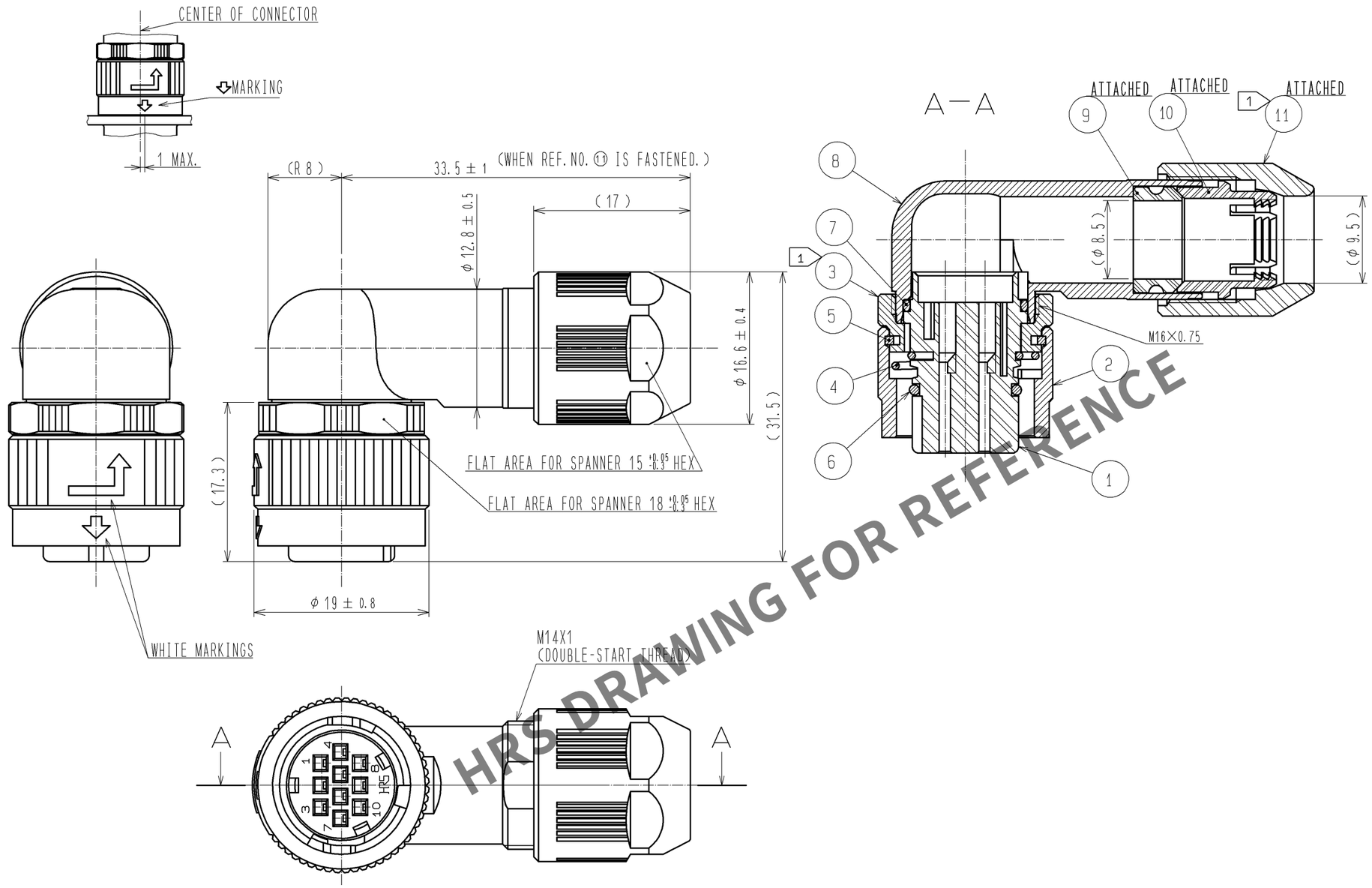
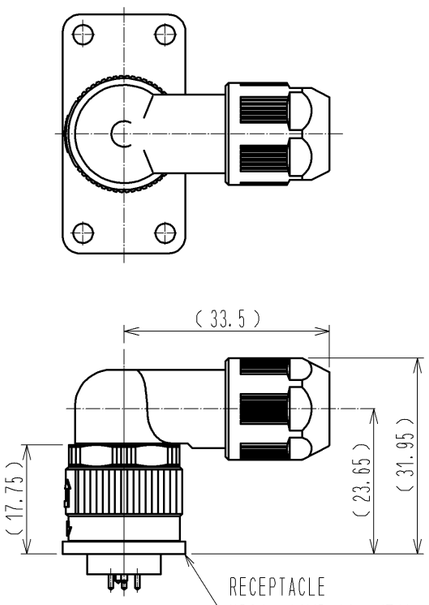
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

4 FIG.1 (1:1)



MATING CONDITION(1:1)
(WHEN REF. NO. ⑪ IS FASTENED)



NOTES: 1 THE RECOMMENDED TIGHTENING TORQUE, ADHESIVE AND PRIMER FOR M16X0.75 PORTION OF REF. ③ AND ⑧ AND M14X1 PORTION OF REF. NO. ⑧ AND ⑰ ARE AS FOLLOWINGS.
THE ADHESIVE AND PRIMER SHOULD BE ATTACHED ON THE MALE SCREW PORTION OF REF. NO. ⑧.
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. (ONLY M14X1)
2. ROTATION EXAMPLES ARE SHOWN FOR REF. NO. ①, ③, ⑧, AND ⑪.
3. CONDUIT IS NOT APPLICABLE TO THIS CONNECTOR.
4 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.
5. APPLICABLE CRIMP CONTACT: HR34B-SC1-211 (CL134-0050-4)
APPLICABLE EXTRACTION TOOL: RP6-SC-TP (CL150-0039-0)

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
6	FLUORO RUBBER	(BLACK)			
5	PHOSPHOR BRONZE	NICKEL PLATING	11	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0
4	STAINLESS STEEL		10	POLYAMIDE	(WHITE) UL94V-0
3	ZINC ALLOY	BLACK CHROME PLATING	9	HYDROGENATION ACRYLONITORILE BUTADIENE RUBBER	(BLACK)
2	ZINC ALLOY	BLACK CHROME PLATING	8	ALUMINUM ALLOY	ZINC PLATING BLACK CHROMATE TREATMENT
1	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	7	FLUORO RUBBER	(BLACK)

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△					

HIROSE ELECTRIC CO., LTD.

APPROVED	SU. OBARA	10. 07. 21	DRAWING NO. EDC3-116798-00
CHECKED	HY. KISHI	10. 07. 21	PART NO. HR34B-12WLPK-10SC
DESIGNED	TH. KAMEYA	10. 07. 21	CODE NO. CL134-0055-8-00 △ 1/1
DRAWN	YS. SAKODA	10. 07. 21	

HRS DRAWING FOR REFERENCE