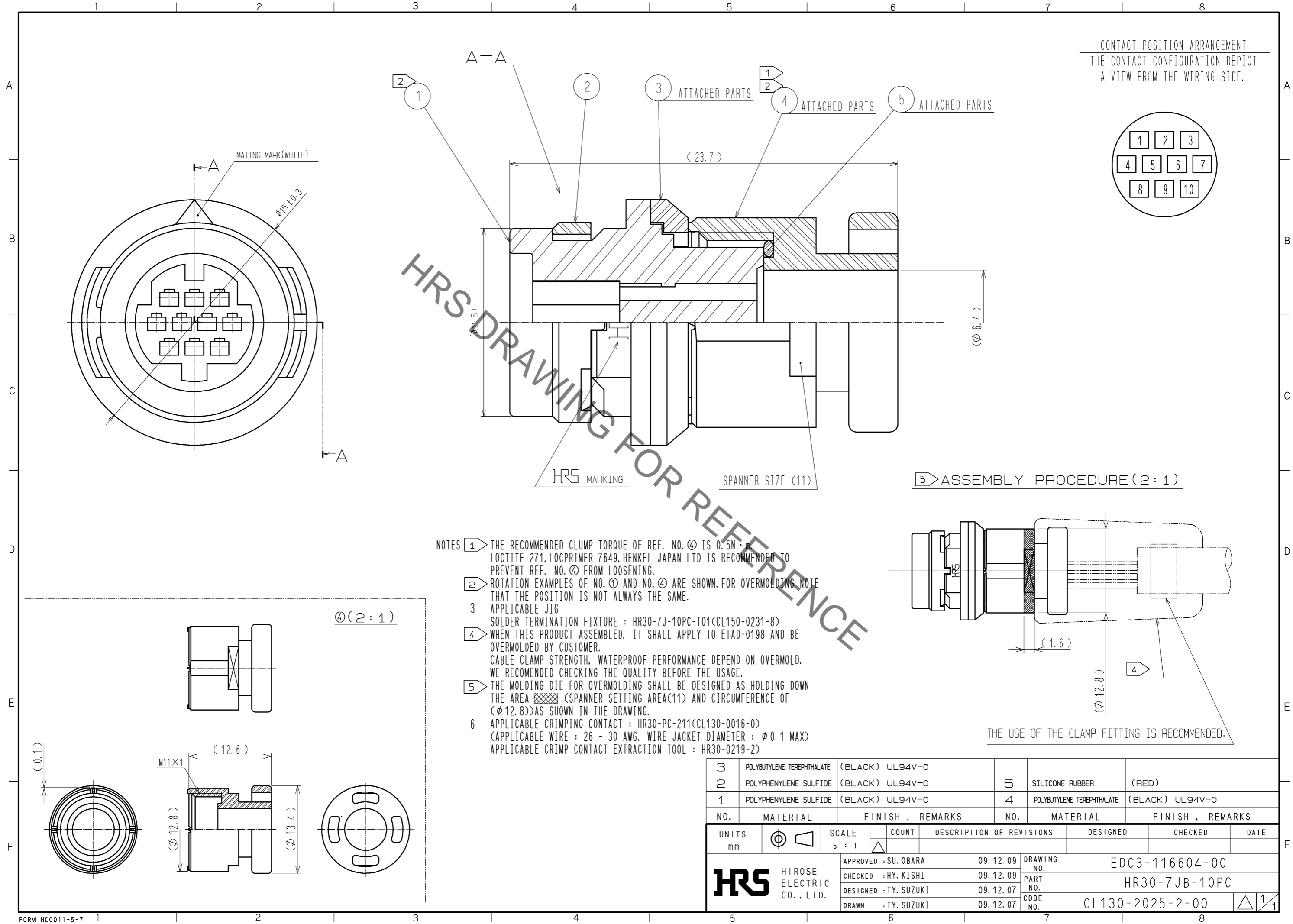
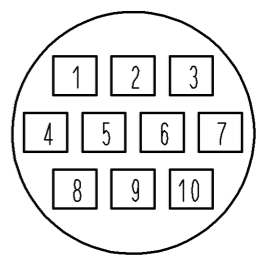


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



CONTACT POSITION ARRANGEMENT
THE CONTACT CONFIGURATION DEPICT
A VIEW FROM THE WIRING SIDE.



HRS DRAWING FOR REFERENCE

- NOTES
- ① THE RECOMMENDED CLUMP TORQUE OF REF. NO. ④ IS 0.5N·m. LOCTITE 271, LOCPRIMER 7649, HENKEL JAPAN LTD IS RECOMMENDED TO PREVENT REF. NO. ④ FROM LOOSENING.
 - ② ROTATION EXAMPLES OF NO. ① AND NO. ④ ARE SHOWN. FOR OVERMOLDING, NOTE THAT THE POSITION IS NOT ALWAYS THE SAME.
 - ③ APPLICABLE JIG
SOLDER TERMINATION FIXTURE : HR30-7J-10PC-T01(CL150-0231-8)
 - ④ WHEN THIS PRODUCT ASSEMBLED, IT SHALL APPLY TO ETAD-0198 AND BE OVERMOLDED BY CUSTOMER.
CABLE CLAMP STRENGTH, WATERPROOF PERFORMANCE DEPEND ON OVERMOLD. WE RECOMMENDED CHECKING THE QUALITY BEFORE THE USAGE.
 - ⑤ THE MOLDING DIE FOR OVERMOLDING SHALL BE DESIGNED AS HOLDING DOWN THE AREA (SPANNER SETTING AREA(11) AND CIRCUMFERENCE OF (φ12.8))AS SHOWN IN THE DRAWING.
 - ⑥ APPLICABLE CRIMPING CONTACT : HR30-PC-211(CL130-0016-0)
(APPLICABLE WIRE : 26 - 30 AWG, WIRE JACKET DIAMETER : φ0.1 MAX)
APPLICABLE CRIMP CONTACT EXTRACTION TOOL : HR30-0219-2)

3	POLYBUTYLENE TEREPHTHALATE (BLACK) UL94V-0	5	SILICONE RUBBER (RED)		
2	POLYPHENYLENE SULFIDE (BLACK) UL94V-0	4	POLYBUTYLENE TEREPHTHALATE (BLACK) UL94V-0		
1	POLYPHENYLENE SULFIDE (BLACK) UL94V-0				
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 5 : 1	COUNT	DESCRIPTION OF REVISIONS	
DESIGNED		CHECKED		DATE	
APPROVED : SU. OBARA		09.12.09		DRAWING NO. EDC3-116604-00	
CHECKED : HY. KISHI		09.12.09		PART NO. HR30-7JB-10PC	
DESIGNED : TY. SUZUKI		09.12.07		CODE NO. CL130-2025-2-00	
DRAWN : TY. SUZUKI		09.12.07		1/1	