

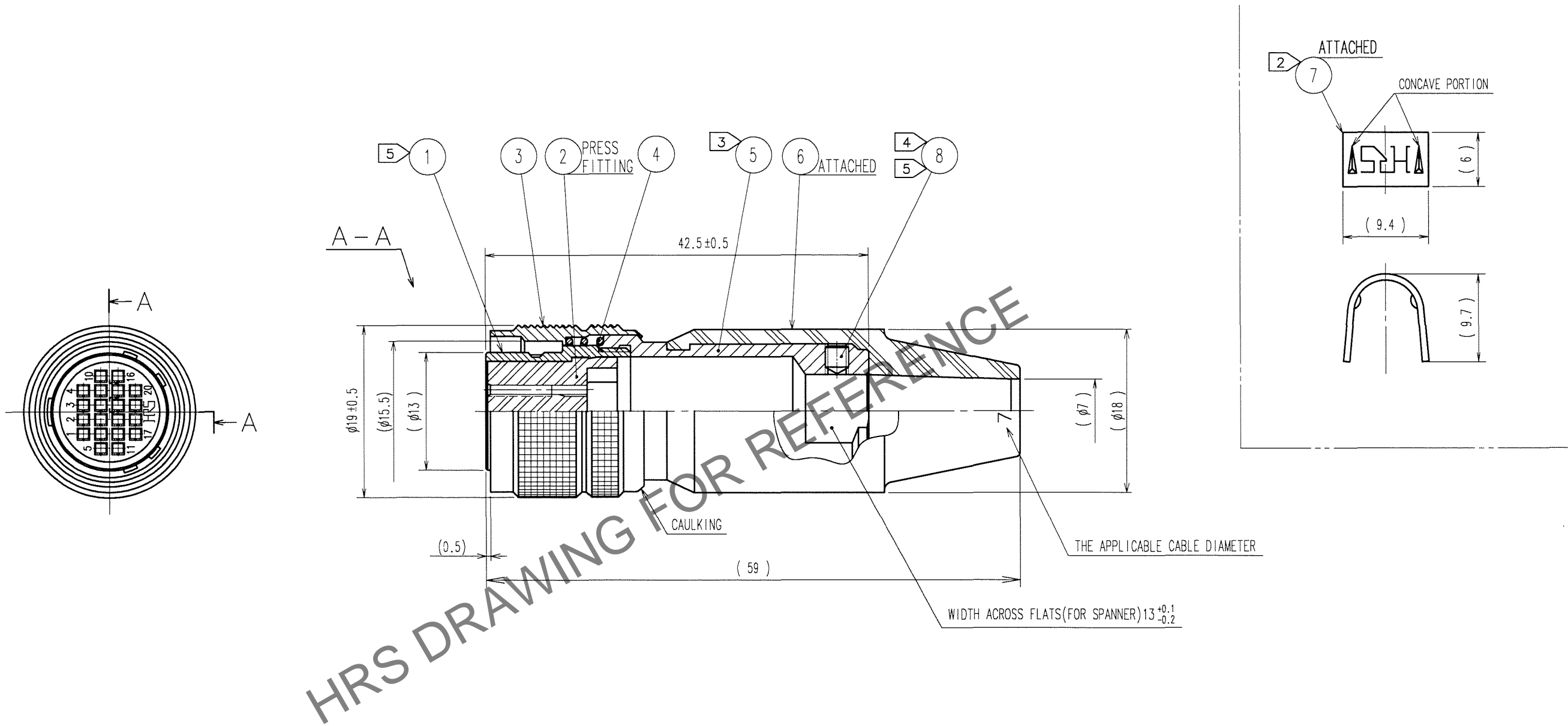
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
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- NOTES 1 APPLICABLE CRIMP CONTACT:HR12-SC-212(CL112-0408-9)  
APPLICABLE WIRE:AWG#26 TO #30(COVERED WIRE MAX,OUTSIDE DIA.φ 1)  
APPLICABLE CONTACT REMOVAL TOOL(EXTRACTION TOOL):HR12-SC-TP(CL150-0050-3)  
2 APPLICABLE CRIMPING TOOL OF REF.NO. 7:HR10A-TC-02(CL150-0041-2)  
THE HOLE DIAMETER FOR CRIMPING:φ 7.0  
3 THE RECOMMENDED CLAMP TORQUE,REF.NO. 5: 2 TO 2.5 N · m.  
4 ACROSS FLATS HEXAGON HEAD OF REF.NO. 8: 1.27  
THE RECOMMENDED CLAMP TORQUE,REF.NO. 8: 0.3 TO 0.4N · m.  
THE TIP OF REF.NO. 8 SHALL BE FIXED TO THE CONCAVE PORTION WITH REF.NO. 7 CLAMPED TO THE CABLE.  
5 LOCTITE 242,HENKEL JAPAN OR EQUIVALENT IS RECOMMENDED TO PREVENT REF.NO. 1 AND 8 FOR LOOSENING.  
6 ONE EXAMPLE OF THE ROTATION OF REF.NO. 5 TO REF.NO. 1 IS SHOWN.  
7 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER,DEPENDING ON THE CABLE STRUCTURE.  
PLEASE CONFIRM BEFORE THE USE.

4	STEEL	NICKEL PLATING	8	STEEL	NICKEL PLATING	M2.6×0.45×3
3	BRASS	MATTE FINISH NICKEL PLATED	7	BRASS		
2	POLYBUTYLENE TEREPHTHALATE	(BLACK) UL94V-0	6	CHLOROPRENE RUBBER	(BLACK)	
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	5	BRASS	NICKEL PLATING	
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS	
CODE NO.(OLD) CL			DRAWN	DESIGNED	CHECKED	APPROVED
			M. Sato	T. Horii	E. Kuni	M. Sato
			07.03.12	07.03.12	07.03.13	07.03.15
DRAWING NO. EDC3-023955-73			PART NO. HR10A-13P-20SC(73)			
SCALE 2 : 1			CODE NO. CL110-0702-3-73			1/1
UNITS mm			HRS HIROSE ELECTRIC CO., LTD			

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