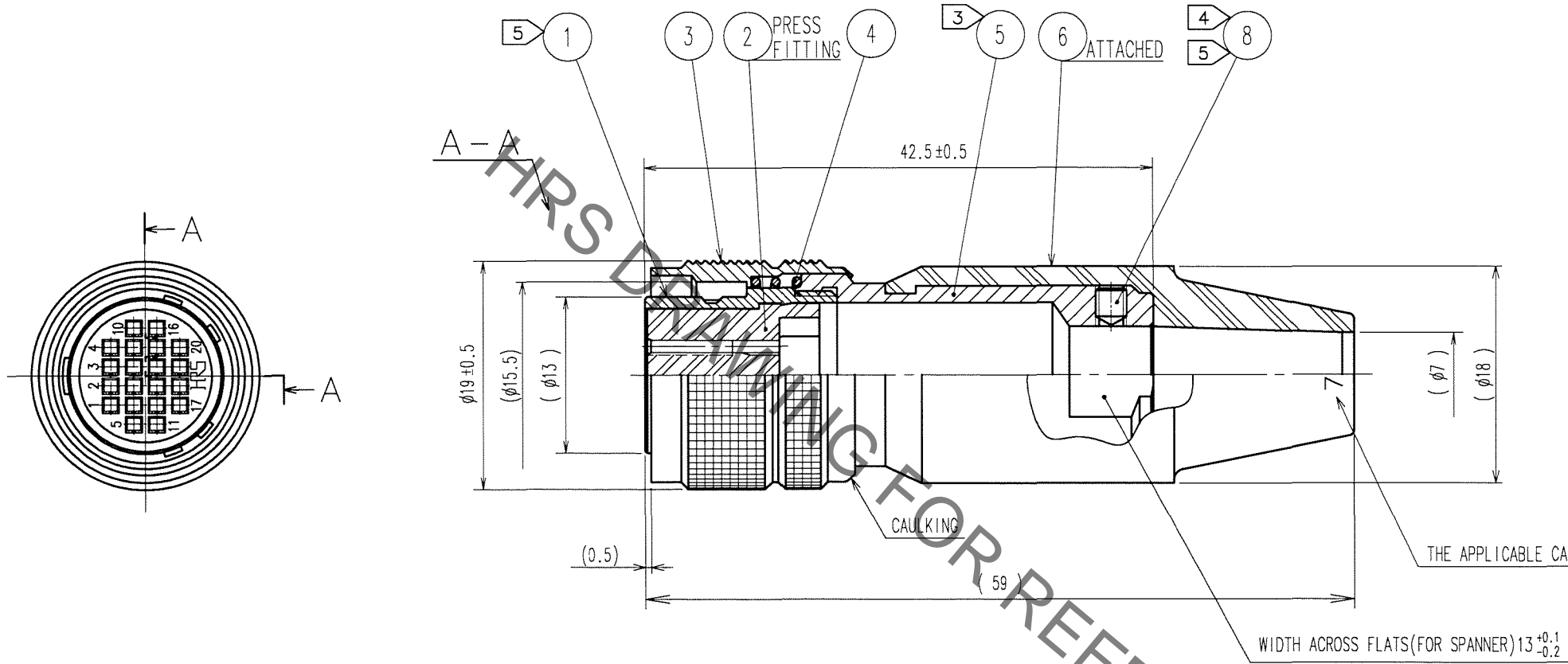


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					△				
△					△				
△					△				



- 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.③ 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)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	<i>M. Sato</i>	<i>T. Horie</i>	<i>E. Kunii</i>	<i>M. Sato</i>	
	07.03.12	07.03.12	07.03.13	07.03.15	

SCALE	DRAWING NO.	PART NO.
2 : 1	EDC3-023955-73	HR10A-13P-20SC(73)
UNITS	HIROSE ELECTRIC CO., LTD	CODE NO.
mm		CL110-0702-3-73

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