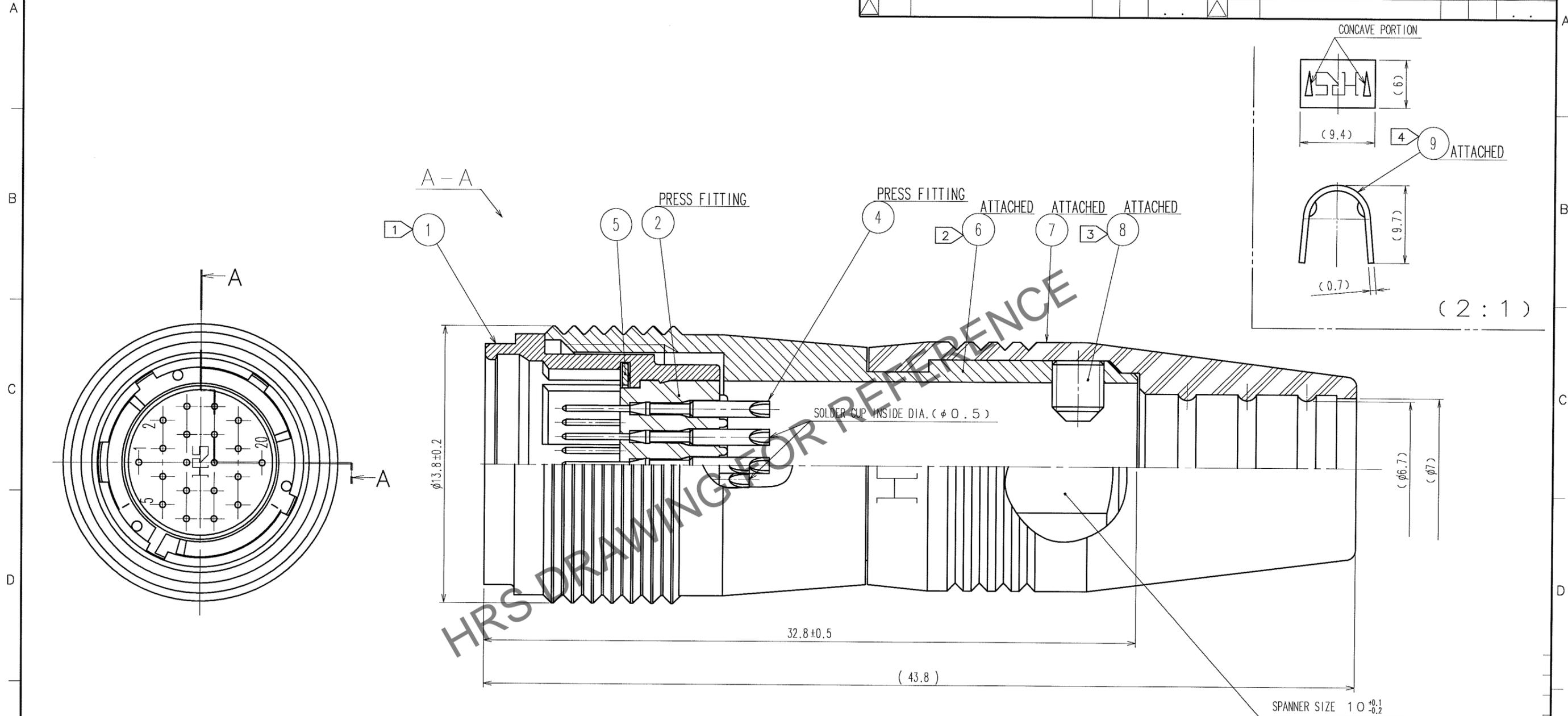


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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



- NOTES
- ① THREAD PORTION OF REF. No. ① IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, THREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 271 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
 - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑥ TO BE 1.5 N·m.
 - ③ THE TIP OF REF. No. ⑧ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑨ CLAMPED TO THE CABLE. OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑧ IS 1.27mm. AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑧ TO BE 0.3 TO 0.4 N·m.
 - ④ MANUAL CRIMPING TOOL OF REF. No. ⑨ : HR10A-TC-02 (THE HOLE DIAMETER FOR CRIMPING: φ 7)
 - ⑤ ROTATION EXAMPLES OF REF. No. ① AND ⑥⑦ ARE SHOWN.
 - ⑥ OVER PLATING : GOLD 0.2μ m min.
UNDERPLATING : NICKEL 2μ m min.
 - ⑦ REFER TO THE TECHNICAL SPECIFICATION ATAD-C0140 FOR ASSEMBLY PROCEDURE.
 - ⑧ THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

5	BERYLLUM COPPER	NICKEL PLATING	9	BRASS	
4	PHOSPHOR BRONZE	⑥	8	STEEL	NICKEL PLATING M2.6×0.45×3
3	PHOSPHOR BRONZE	⑥	7	ETHYLENE PROPYLENE RUBBER	(BLACK)
2	POLYPHENYLENE SULFIDE	(BLACK) 94V-0	6	BRASS	MATTE FINISH NICKEL PLATING
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING			
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

CODE NO. (OLD) CL	DRAWN y. Yamada 07.05.09	DESIGNED y. Yamada 07.05.09	CHECKED M. Sato 07.05.09	APPROVED M. Sato 07.05.09	RELEASED
DRAWING NO. EDC3-115067		PART NO. HR25A-9J-20P			
SCALE 5 : 1		CODE NO. CL125-0625-3-00		1/1	
UNITS mm		HRS HIROSE ELECTRIC CO., LTD.			