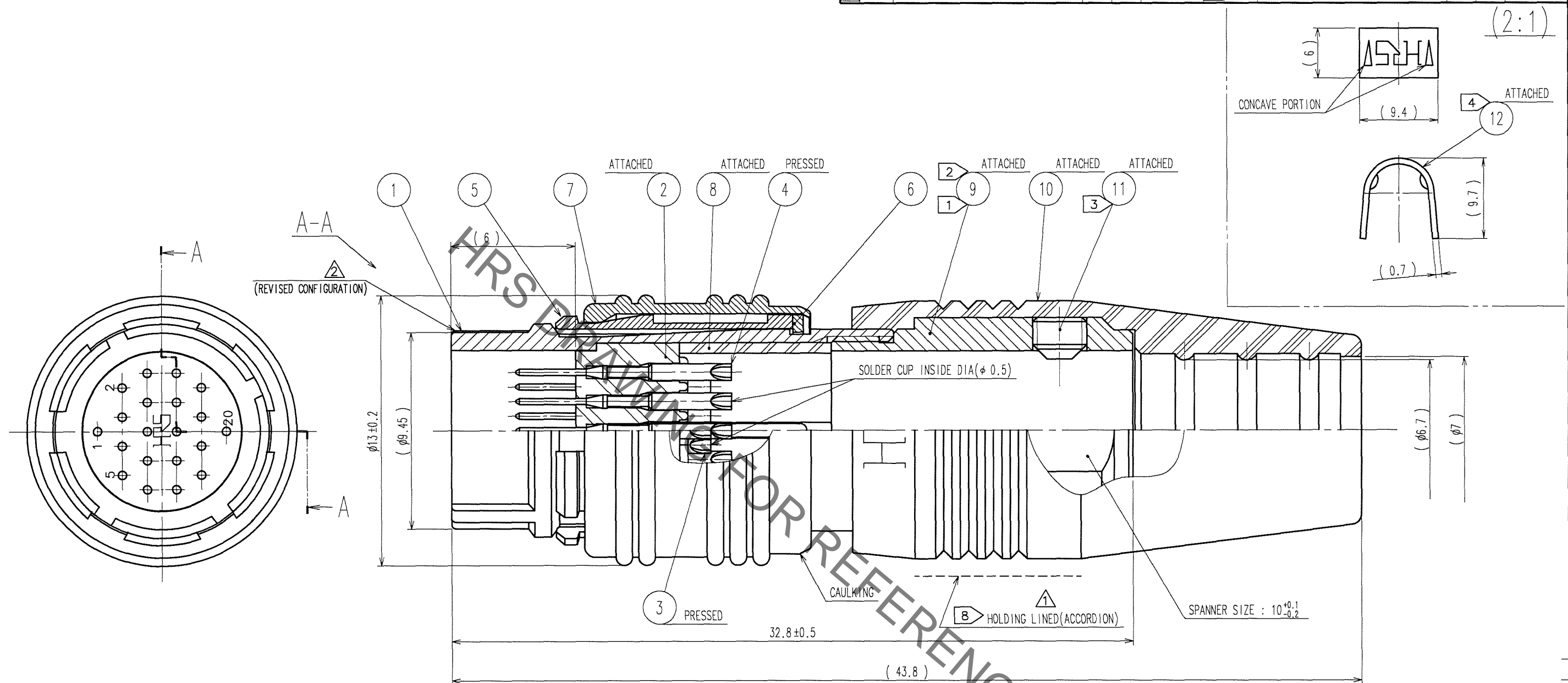


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
2	DIS-C-000122	Y.Y	T.A	'05.12.2					
2	DIS-C-000627	T.K	E.K	07.05.30					



- NOTES
- ① THREAD PORTION OF REF. No. ⑨ IS APPLIED WITH PRECOATING TO PREVENT LOOSENESS. HOWEVER, THE ADHESIVE EFFECTIVENESS IS DECREASED WHEN REUSED. THEREFORE, TREAD PORTION IS RECOMMENDED TO COAT WITH LOCTITE 271 MANUFACTURED BY HENKEL JAPAN OR EQUIVALENT.
 - ② THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑨ TO BE 1 N·m.
 - ③ THE TIP OF REF. No. ⑪ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑫ CLAMPED TO THE CABLE. OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑪ IS 1.27mm. AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑪ TO BE 0.3 TO BE 0.4 N·m.
 - ④ MANUAL CRIMPING TOOL OF REF. No. ⑫ : HR10A-TC-02(THE HOLE DIAMETER FOR CRIMPING:φ 7)
 - ⑤ ROTATION EXAMPLES OF REF. No. ① AND ⑨ ARE SHOWN.
 - ⑥ OVERPLATING : GOLD 0.2 μm min.
UNDERPLATING : NICKEL 2 μm min.
 - ⑦ REFER TO THE TECHNICAL SPECIFICATION ATAD-C0140 FOR ASSEMBLY PROCEDURE.
 - ⑧ FOR SECURE CLICK SENSATION WHEN MATING, DO NOT HOLD REF. No. ⑦. THIS PRODUCT SHALL BE MATED WITH MATING HALF BY HOLDING LINED (ACCORDION) AREA OF REF. No. ⑩. INSERT THE PLUG UNTIL IT CLICKS.
 - ⑨ FOR THE WITHDRAWAL, PULL THE CONNECTOR BY HOLDING REF. No. ⑦. THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER, DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

6	BRASS	NICKEL PLATING	12	BRASS	
5	PHOSPHOR BRONZE	NICKEL PLATING	11	STEEL	NICKEL PLATING #2.6x0.45x2
4	PHOSPHOR BRONZE	⑥	10	CR	(BLACK)
3	PHOSPHOR BRONZE	⑥	9	BRASS	NICKEL PLATING
2	PPS	(BLACK) UL94V-0	8	POLYACETAL	(NATURAL)
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING	7	BRASS	MATTE FINISH NICKEL PLATING
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

CODE NO. (OLD) CL	DRAWN Y.YAMADA '05.11.05	DESIGNED Y.YAMADA '05.11.05	CHECKED A.AKIYAMA '05.11.05	APPROVED M.SATO '05.11.05	RELEASED .
DRAWING NO. EDC3-114766		PART NO. HR25A-9P-20P			
SCALE 5 : 1		CODE NO. CL125-0600-2		1/1	
UNITS mm		HRS HIROSE ELECTRIC CO., LTD			

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