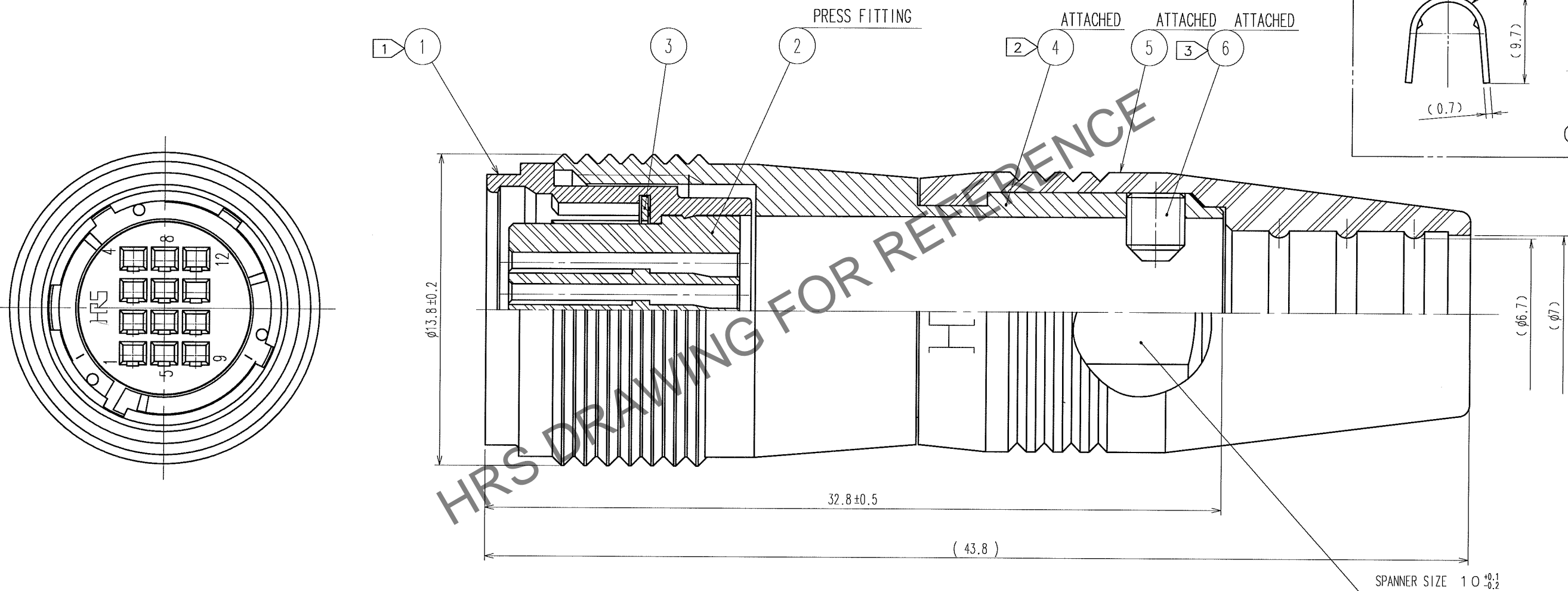


Jun.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

A
B
C
D
E
F

1 2 3 4 5 6 7 8

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.④ TO BE 1.5 N·m.

③ THE TIP OF REF. No.⑥ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No.⑦ CLAMPED TO THE CABLE. OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No.⑥ IS 1.27mm. AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No.⑥ TO BE 0.3 TO 0.4 N·m.

④ MANUAL CRIMPING TOOL OF REF. No.⑦ : HR10A-TC-02(THE HOLE DIAMETER FOR CRIMPING:φ 7)

5 ROTATION EXAMPLES OF REF. No.① AND ④⑤ ARE SHOWN.

6 APPLICABLE CRIMP CONTACT:HR25-SC-111(CL125-0421-3) (AWG#30,JACKET OUTSIDE DIA:0.71 MAX.)

7 APPLICABLE CRIMP CONTACT EXTRACTION TOOL:HR25-TP(CL125-0091-0)

8 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER,DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

4	BRASS	MATTE FINISH NICKEL PLATING	7	BRASS	
3	BERYLLIUM COPPER	NICKEL PLATING	6	STEEL	NICKEL PLATING M2.6×0.45×3
2	POLYPHENYLENE SULFIDE	(BLACK) 94V-0	5	ETHYLENE PROPYLENE RUBBER	(BLACK)
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING			
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
CODE NO. (OLD) CL			DRAWN <i>M. Sato</i> 06.09.27	DESIGNED <i>J. Yamashita</i> 06.09.28	CHECKED /
			APPROVED <i>M. Sato</i> 06.09.29		
			RELEASED /		
DRAWING NO. EDC3-115106			PART NO. HR25A-9J-12SC		
SCALE 5 : 1			CODE NO. CL125-0664-5-00		
UNITS mm			1/1		
HRS HIROSE ELECTRIC CO., LTD					

A
B
C
D
E
F