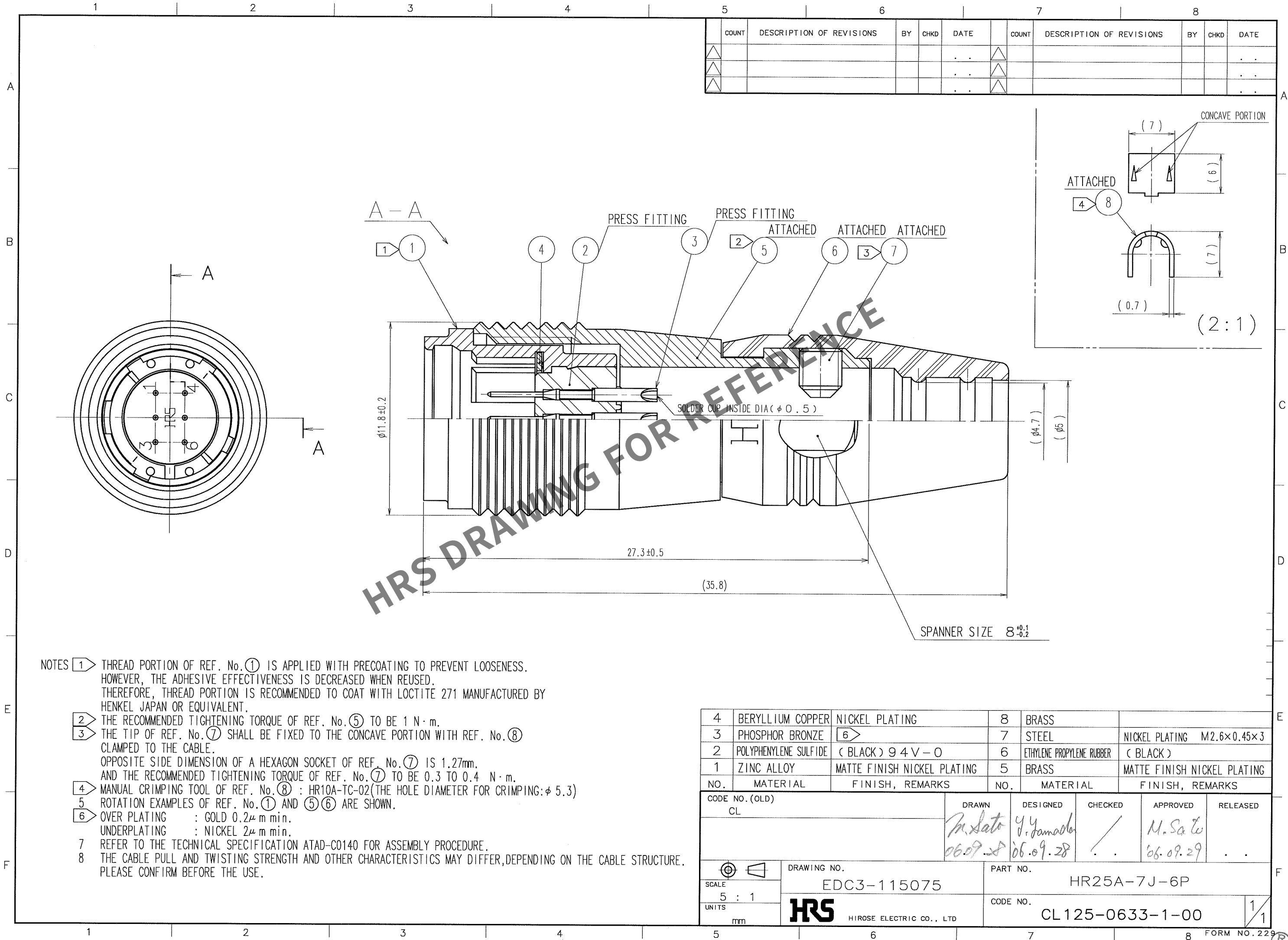


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

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- 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. ⑤ TO BE 1 N·m.
 - ③ THE TIP OF REF. No. ⑦ SHALL BE FIXED TO THE CONCAVE PORTION WITH REF. No. ⑧ CLAMPED TO THE CABLE. OPPOSITE SIDE DIMENSION OF A HEXAGON SOCKET OF REF. No. ⑦ IS 1.27mm. AND THE RECOMMENDED TIGHTENING TORQUE OF REF. No. ⑦ TO BE 0.3 TO 0.4 N·m.
 - ④ MANUAL CRIMPING TOOL OF REF. No. ⑧ : HR10A-TC-02 (THE HOLE DIAMETER FOR CRIMPING: φ 5.3)
 - ⑤ ROTATION EXAMPLES OF REF. No. ① AND ⑤⑥ ARE SHOWN.
 - ⑥ OVER PLATING : GOLD 0.2μm min.
UNDERPLATING : NICKEL 2μm 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.

4	BERYLLIUM COPPER	NICKEL PLATING	8	BRASS	
3	PHOSPHOR BRONZE	⑥	7	STEEL	NICKEL PLATING M2.6×0.45×3
2	POLYPHENYLENE SULFIDE	(BLACK) 94V-0	6	ETHYLENE PROPYLENE RUBBER	(BLACK)
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING	5	BRASS	MATTE FINISH NICKEL PLATING
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
CODE NO. (OLD) CL			DRAWN M. Sato 06.09.28	DESIGNED Y. Yamada 06.09.28	CHECKED /
			APPROVED M. Sato 06.09.29		
			RELEASED .		
DRAWING NO. EDC3-115075			PART NO. HR25A-7J-6P		
SCALE 5 : 1			CODE NO. CL125-0633-1-00		
UNITS mm			1/1		
HRS HIROSE ELECTRIC CO., LTD					