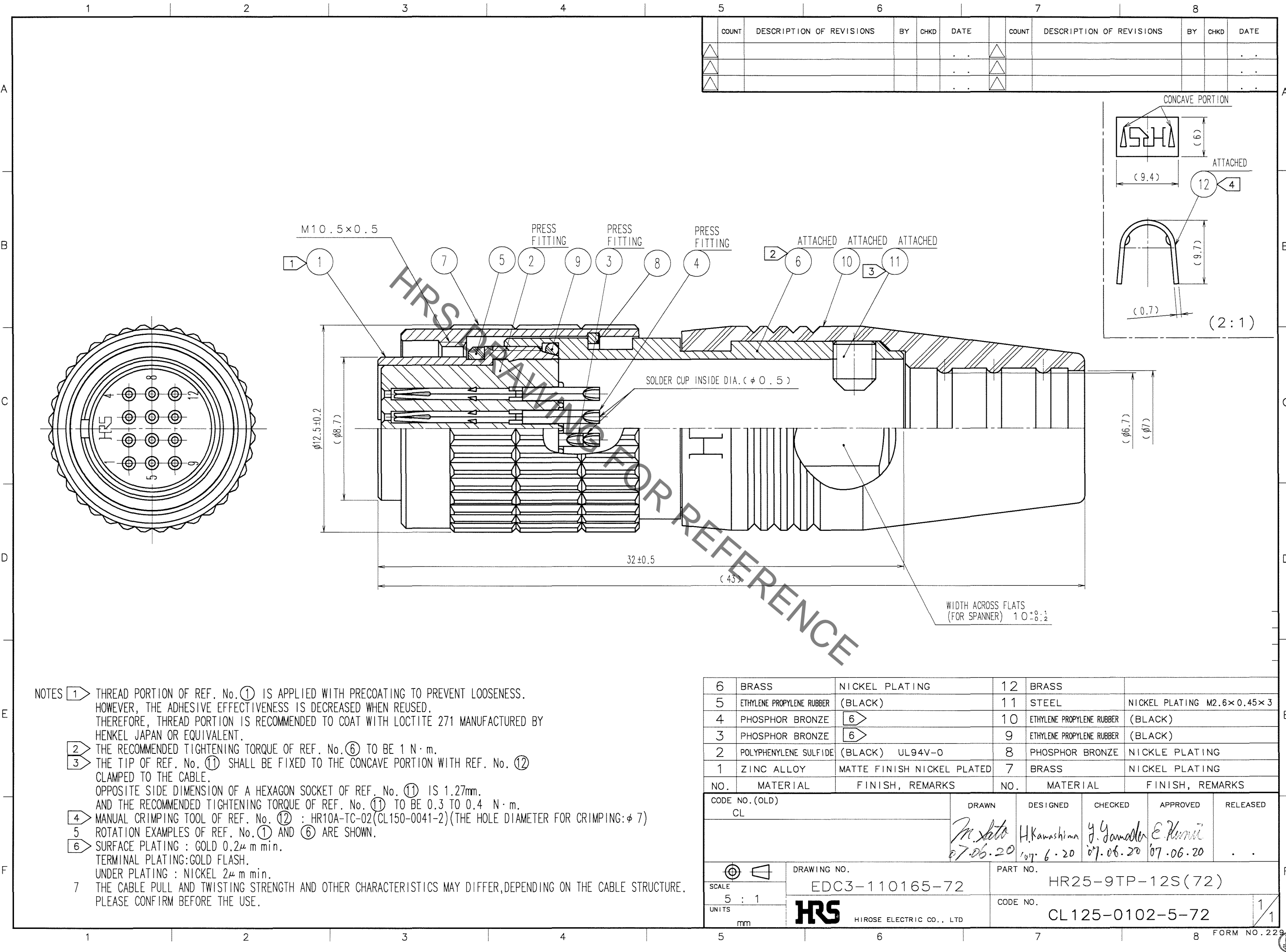


Apr.1.2020 Copyright 2020 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- 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 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 0.4 N·m.
 - 4 MANUAL CRIMPING TOOL OF REF. No. ⑫ : HR10A-TC-02(CL150-0041-2)(THE HOLE DIAMETER FOR CRIMPING: φ 7)
 - 5 ROTATION EXAMPLES OF REF. No. ① AND ⑥ ARE SHOWN.
 - 6 SURFACE PLATING : GOLD 0.2μm min. TERMINAL PLATING: GOLD FLASH. UNDER PLATING : NICKEL 2μm min.
 - 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	ETHYLENE PROPYLENE RUBBER	(BLACK)	11	STEEL	NICKEL PLATING M2.6×0.45×3
4	PHOSPHOR BRONZE	⑥	10	ETHYLENE PROPYLENE RUBBER	(BLACK)
3	PHOSPHOR BRONZE	⑥	9	ETHYLENE PROPYLENE RUBBER	(BLACK)
2	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	8	PHOSPHOR BRONZE	NICKLE PLATING
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	7	BRASS	NICKEL PLATING
NO.		MATERIAL	FINISH, REMARKS		
CODE NO. (OLD)		CL	DRAWN	DESIGNED	CHECKED
			M. Sato	H. Kawashima	Y. Yamashita
			07.06.20	07.06.20	07.06.20
DRAWING NO.		EDC3-110165-72	PART NO.		
			HR25-9TP-12S(72)		
SCALE		5 : 1	CODE NO.		
UNITS		mm	CL125-0102-5-72		
			1/1		

TO
R