

Apr.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.

1		2		3		4			
COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					△				
△					△				
△					△				

Technical drawing of a connector assembly. The drawing includes a cross-section view and two end views. Dimensions are provided for various parts: outer diameter $\phi 11 \pm 0.3$, inner diameter $\phi 8.9^{+0.05}_{-0.15}$, length 5.5 ± 0.2 , and width across flats $\phi 5.2 \pm 0.2$. Callouts 1 through 9 identify specific components. A note indicates a recommended clamp torque of 1.5 N·m for parts 1 and 9. A diagram shows the rotation of parts 1, 7, and 9.

NOTES 1 THE RECOMMENDED CLAMP TORQUE, REF. NO. ① AND ⑨: 1.5 N·m.
REF. NO. ⑨ SHALL BE TIGHTENED BY TORQUE AFTER CLAMPED UNTIL IT TOUCHES THE SURFACE B.
2 ONE EXAMPLE OF THE ROTATION OF REF. NO. ①, ⑦ AND ⑨ ARE SHOWN.

4	POLYAMIDE	(BLUE)	9	BRASS	MATTE FINISH NICKEL PLATED
3	BERYLLIUM COPPER	GOLD PLATING 0.2μm min. NICKEL UNDER PLATING 2μm min.	8	POLYAMIDE	
2	STAINLESS STEEL		7	BRASS	MATTE FINISH NICKEL PLATED
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	6	POLYAMIDE	
5	BRASS	MATTE FINISH NICKEL PLATED			

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	D. Matsume 05.11.19	D. Matsume 05.11.19	E. Kurii 05.11.22	M. Sato 05.11.24	

SCALE	DRAWING NO.	PART NO.
2 : 1	EDC4-007764-73	HR10-7J-6S(73)

UNITS	CODE NO.
mm	CL110-0029-8-73

HRS HIROSE ELECTRIC CO., LTD.

TO
R