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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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COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
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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 a note indicating a length of (28.5) when tightening reference no. ⑦ and ⑨. A solder cup is shown with an inside diameter of $\phi 0.8$. Callouts 1 through 9 identify specific components. A note indicates a width across flats of $\phi 5.2 \pm 0.2$ for a spanner. A large diagonal watermark reads 'HRS DRAWINGS FOR REFERENCE'.

NOTES ① THE RECOMMENDED CLAMP TORQUE, REF. NO. ⑦ 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 0.2 μ m min. NICKEL UNDER PLATING 2 μ m 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	<i>D. Matsume</i> 05.11.19	<i>D. Matsume</i> 05.11.19	<i>E. Kurii</i> 05.11.22	<i>M. Sato</i> 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	1/1

HRS HIROSE ELECTRIC CO., LTD.

FORM NO. 228

TO
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