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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 Hirose connector. The drawing includes a front view, a side view, and a cross-sectional view. Dimensions are provided for various parts: overall height 41±2, base diameter 18±0.5, and internal diameters 10.1±0.2/-0.1 and 14.4±0.2/-0.1. Callouts 1-11 identify specific components. A note indicates 'SOLDER CUP INSIDE DIA. φ1.1'. A large watermark 'HRS DRAWING FOR REFERENCE' is overlaid on the drawing.

1 ROTATION EXAMPLES OF REF. NO. ① AND ⑧ ARE SHOWN.
2 THE RECOMMENDED TORQUE OF REF. NO. ⑧: 2 TO 3N · m.
3 THE RECOMMENDED TORQUE OF REF. NO. ⑪: 0.3 TO 0.4N · m.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
11	STEEL	NICKEL PLATING	10	BRASS	NICKEL PLATING
10	BRASS	NICKEL PLATING	9	ZINC ALLOY	MATTE FINISH NICKEL PLATING
9	ZINC ALLOY	MATTE FINISH NICKEL PLATING	8	ZINC ALLOY	MATTE FINISH NICKEL PLATING
8	ZINC ALLOY	MATTE FINISH NICKEL PLATING	7	BRASS	NICKEL PLATING
7	BRASS	NICKEL PLATING	6	BERYLLIUM COPPER	NICKEL PLATING
6	BERYLLIUM COPPER	NICKEL PLATING	5	BRASS	MATTE FINISH NICKEL PLATING
5	BRASS	MATTE FINISH NICKEL PLATING			

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
4	DIALYL PHTHALATE	(BLACK) UL94V-0			
3	DIALYL PHTHALATE	(BLACK) UL94V-0			
2	COPPER ALLOY	SILVER PLATING 2μ m min.			
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING			

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	T. Suzuki 21.06.03	T. Suzuki 21.06.03	H. Kobayashi 21.06.07	T. Komatsu 21.06.07	

SCALE	DRAWING NO.	PART NO.	CODE NO.
2 : 1	EDC4-112319-76-00	RM12BPE-2PH(76)	CL109-0417-7-76

UNITS mm

HRS HIROSE ELECTRIC CO., LTD.

FORM NO. 228

TO
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