

1		2			3			4		
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 front view at the top, a side view on the right, and a cross-sectional view on the left. Dimensions are provided for various parts: overall height 41±2, base diameter 14.4^{+0.2}/_{-0.1}, and base diameter 11.9^{+0.3}/_{-0.3}. Callouts 1 through 11 identify specific components. A note indicates 'SOLDER CUP INSIDE DIA. φ1.1'. A watermark 'HRS DRAWING FOR REFERENCE' is visible across the drawing.

NOTES

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.

11	STEEL	NICKEL PLATING	THE WIDTH ACROSS OF A HEXAGON SOCKET: 1.27
10	BRASS	NICKEL PLATING	
9	ZINC ALLOY	MATTE FINISH NICKEL PLATING	
8	ZINC ALLOY	MATTE FINISH NICKEL PLATING	
7	BRASS	NICKEL PLATING	
6	BERYLLIUM COPPER	NICKEL PLATING	
5	BRASS	MATTE FINISH NICKEL PLATING	

NO.	MATERIAL	FINISH, REMARKS
4	DIALLYL PHTHALATE	(BLACK) UL94V-0
3	DIALLYL PHTHALATE	(BLACK) UL94V-0
2	COPPER ALLOY	SILVER PLATING 5μm min.
1	ZINC ALLOY	MATTE FINISH NICKEL PLATING

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

CODE NO. (OLD)		DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL		T. Suzuki	T. Suzuki	H. Kobayashi	T. Komatsu	
		21.06.03	21.06.03	21.06.07	21.06.09	

DRAWING NO.		PART NO.
EDC4-112325-76-00		RM12BPE-2S(76)

SACLE		CODE NO.
2 : 1		CL109-0423-0-76

UNITS	
mm	

HRS HIROSE ELECTRIC CO., LTD.

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2

3

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FORM NO. 228

TO
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