

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 side view (A-B) showing dimensions: $M10 \times 0.75$, $\phi 11 \pm 0.2$, $(\phi 7.2)$, 6.3 ± 0.3 , 5.7 ± 0.3 , (0.5) , $M8 \times 0.5$, (11.5) , (1.5) , (15.5) , (0.5) , (2) , and (1.5) . It also shows a top view (C-D) with dimensions: 10 ± 0.3 , (1.5) , and (0.5) . A bottom view (E-F) shows dimensions: $1.6^{+0.1}_0$, $5.5^{+0.1}_0$, and $\phi 8.1^{+0.1}_0$. A PCB LAYOUT view shows dimensions: 0.9 ± 0.05 , 1.56 ± 0.05 , 1.8 ± 0.05 , and $6-\phi 0.8^{+0.1}_0$. A PANEL CUTOUT view shows dimensions: $1.6^{+0.1}_0$, $5.5^{+0.1}_0$, and $\phi 8.1^{+0.1}_0$. Callouts 1, 2, 3, 4, and 5 are used to identify specific parts and features.

PCB LAYOUT
(INDICATES THE SIDE OF THE SURFACE TO WHICH DIP POSTS ARE INSERTED.)

PRESS FITTING

GUIDE KEY

NOTE 1 THE RECOMMENDED CLAMP TORQUE, REF. NO. ⑤ : $1.5N \cdot m$.
LOCTITE 242, HENKEL JAPAN OR EQUIVALENT IS RECOMMENDED TO PREVENT REF. NO. ⑤ FOR LOOSENING.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
3	BERYLLIUM COPPER	SILVER PLATING $2\mu m$ min.	5	BRASS	NICKEL PLATING
2	POLYAMIDE	(BLACK) UL94V-0	4	PHOSPHOR BRONZE	NICKEL PLATING
1	BRASS	NICKEL PLATING			

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	M. Sato	T. Nozaki	E. Humei	M. Sato	
	07.03.08	07.03.08	07.03.08	07.03.08	

DRAWING NO.	PART NO.
EDC4-047171-73	HR10A-7TR-6SA(73)

SCALE	UNITS	CODE NO.
2 : 1	mm	CL110-0330-0-73

HRS HIROSE ELECTRIC CO., LTD.

TO
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FORM NO. 228