

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

WIDTH ACROSS FLATS  
(FOR SPANNER)  $7.5^{+0.1}_{-0.2}$

( $\phi 5$ )

35±2

26.5±1

0.5±0.3

CAULKING

8 ATTACHED

6 4 5

5 3

2 PRESS FITTING

4

3

1 5

$\phi 11.5 \pm 0.5$

A A

ATTACHED

7

(7)

6

CONCAVE PORTION

7

NOTES 1 APPLICABLE CRIMP CONTACT:  
HR10-PC-212(CL110-0514-3)  
APPLICABLE WIRE:AWG#26 TO #30  
(COVERED WIRE MAX,OUTSIDE DIA.  $\phi$  1)  
APPLICABLE CONTACT REMOVAL TOOL  
(EXTRACTION TOOL):RP6-SC-TP(CL150-0039-0)  
2 APPLICABLE CRIMPING TOOL OF REF.NO. 7:  
HR10A-TC-02(CL150-0041-2)  
THE HOLE DIAMETER FOR CRIMPING:  $\phi$  5.3  
3 THE RECOMMENDED CLAMP TORQUE, REF.NO. 5  
: 1.5 TO 2 N·m.  
4 ACROSS FLATS HEXAGON HEAD OF REF.NO. 6: 1.27  
THE RECOMMENDED CLAMP TORQUE,  
REF.NO. 6: 0.3 TO 0.4N·m.  
THE TIP OF REF.NO. 6 SHALL BE FIXED TO  
THE CONCAVE PORTION WITH REF.NO. 7 CLAMPED  
TO THE CABLE.  
5 LOCTITE 242,HENKEL JAPAN OR EQUIVALENT IS  
RECOMMENDED TO PREVENT REF.NO. 1 AND 6  
FOR LOOSENING.  
6 ONE EXAMPLE OF THE ROTATION OF REF.NO. 5 TO  
REF.NO. 1 IS SHOWN.  
7 THE CABLE PULL AND TWISTING STRENGTH AND  
OTHER CHARACTERISTICS MAY DIFFER,  
DEPENDING ON THE CABLE STRUCTURE.  
PLEASE CONFIRM BEFORE THE USE.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
4	STEEL	NICKEL PLATING	8	CHLOROPRENE RUBBER	(BLACK)
3	BRASS	MATTE FINISH NICKEL PLATED	7	BRASS	
2	POLYBUTYLENE TEREPHTHALATE	(BLACK) UL94V-0	6	STEEL	NICKEL PLATING M2.6×0.45×2
1	ZINC ALLOY	MATTE FINISH NICKEL PLATED	5	BRASS	NICKEL PLATING

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	M. Sato 07.03.07	T. Horie 07.03.07	E. Kurita 07.03.08	M. Sato 07.03.08	

DRAWING NO.	PART NO.
EDC4-021659-73	HR10A-7P-4PC(73)

UNITS	CODE NO.
mm	CL110-0501-1-73

HRS HIROSE ELECTRIC CO.,LTD.

1 2 3 4 FORM NO.228

TO
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