

DRAWING FOR REFERENCE: This is subject to change without notice
08/11/2012

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

1 5

2

4

3 PRESS FITTING

5 3

6 4

5

8 ATTACHED

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

(11±0.3)

(8.85±0.2)

(5.5±0.2)

35±2

26.5±1

(5)

2

7

(7)

(6)

CONCAVE PORTION

(1)

NOTES 1 APPLICABLE CRIMP CONTACT:
HR12-SC-212(CL112-0408-9)
APPLICABLE WIRE:AWG#26 TO #30
(COVERED WIRE MAX,OUTSIDE DIA.φ 1)
APPLICABLE CONTACT REMOVAL TOOL
(EXTRACTION TOOL):HR12-SC-TP(CL150-0050-3)
2 APPLICABLE CRIMPING TOOL OF REF.NO. 7:
HR10A-TC-02(CL150-0041-2)
THE HOLE DIAMETER FOR CRIMPING:φ 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.

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

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	M. Sato	T. Horai	E. Kurui	M. Sato	
	07.03.08	07.03.09	07.03.12	07.03.13	

SCALE	DRAWING NO.	PART NO.
2 : 1	EDC4-021664-73	HR10A-7J-6SC(73)
UNITS	CODE NO.	
mm	CL110-0512-8-73	

HRS HIROSE ELECTRIC CO.,LTD.

1 2 3 4 FORM NO.228