

1			2			3			4		
COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		
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CONTACT ARRANGEMENTS VIEWED FROM THE MATING SIDE

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(CL150-0052-9)
2> APPLICABLE CRIMPING TOOL OF REF.NO. ⑦: HR10A-TC-02(CL150-0041-2)
THE HOLE DIAMETER FOR CRIMPING:φ 7.0
3> THE RECOMMENDED CLAMP TORQUE, REF.NO. ⑤: 2 TO 2.5 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

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

DRAWING NO.	PART NO.
EDC4-021263-73	HR10A-10J-12SC(73)
SCALE	CODE NO.
2 : 1	CL110-0612-2-73
UNITS	
mm	

HIROSE ELECTRIC CO., LTD.

TO

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FORM NO.228