

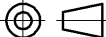


NOTES 1 Applicable contact

		Loose contact type	Chain contact type
Applicable terminal		HR22-SC-122 (CL122-0016-6)	HR22-SC-222 (CL122-0008-8)
Applicable wire	Size	AWG #24 TO 28	
	Insulation diameter	Ø1.15 max	
Crimping tool		HR22-TA2428HC	Automatic crimping machine body :CM-105 Applicator:AP105-HR22-2
Extractor		RP6-SC-TP	

- ② CABLE CRIMPING TOOL OF REF.NO. ⑩: HR10A-TC-04
 - ③ THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑧: 2 TO 2.5N·m
 - ④ ACROSS FLATS OF HEXAGON SOCKET OF REF.NO. ⑩ AND ⑫: 1.27
THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑩ AND ⑫: 0.3 TO 0.4 N·m
 - ⑤ THREAD LOCKER IS RECOMMENDED TO PREVENT REF.NO. ⑩ AND ⑫ FROM LOOSENING.
RECOMMENDED THREAD LOCKER: LOCKTITE 263, HENKEL JAPAN LTD.
- 6 THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFFER,
DEPENDING ON THE CABLE STRUCTURE.
PLEASE CONFIRM BEFORE THE USE.

6	PHOSPHOR BRONZE	NICKEL PLATING	12	STEEL	NICKEL PLATING M2.6X0.45X3
5	STEEL	NICKEL PLATING	11	BRASS	
4	BRASS	NICKEL PLATING	10	STEEL	NICKEL PLATING M2.6X0.45X2
3	SILICONE RUBBER	(BLACK)	9	ACRYLONITRILE BUTADIENE RUBBER	(BLACK)
2	PBT	(BLACK) UL94V-0	8	BRASS	NICKEL PLATING
1	ZINC ALLOY	NICKEL PLATING	7	SILICONE RUBBER	(BLACK)
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		2 : 1					
 HIROSE ELECTRIC CO., LTD.		APPROVED : SU. OBARA	14. 03. 06	DRAWING NO. EDC3-113281-73			
		CHECKED : HY. KISHI	14. 03. 06	PART NO. HR22-12TPQ-20SC(73)			
		DESIGNED : MM. ISHII	14. 03. 06	CODE NO. CL122-0053-2-73			
		DRAWN : MM. ISHII	14. 03. 06				