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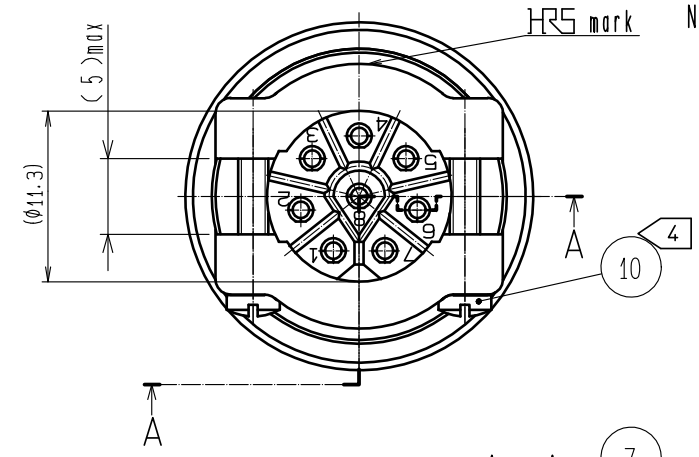
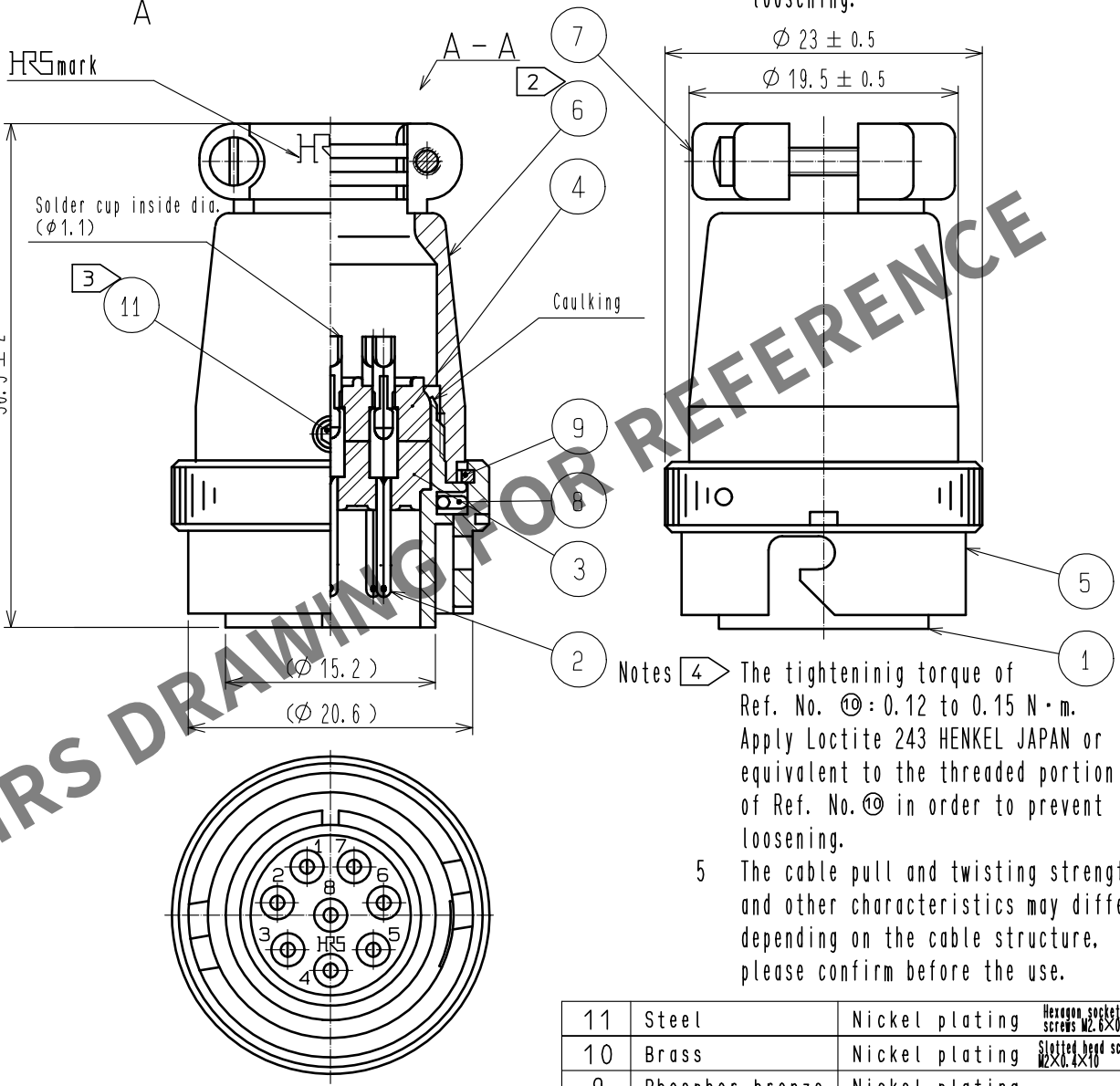
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

HRS DRAWING FOR REFERENCE





Notes 1 Rotation example of Ref. No. ① and ⑥ are shown.

2 The tighteninig torque of Ref. No. ⑥ : 2 to 3 N・m.

3 The tighteninig torque of Ref. No. ⑪ : 0.2 to 0.3 N・m. Across flats hexagon head of Ref. No. ⑪ : 1.27 Apply Loctite 243 HENKEL JAPAN or equivalent to the threaded portion of Ref. No. ⑪ in order to prevent loosening.

Notes 4 The tighteninig torque of Ref. No. ⑩ : 0.12 to 0.15 N・m. Apply Loctite 243 HENKEL JAPAN or equivalent to the threaded portion of Ref. No. ⑩ in order to prevent loosening.

5 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
11	Steel	Nickel plating (Hexagon socket set screws M2.6×0.45×2)
10	Brass	Nickel plating (Slotted head screw M2×0.4×10)
9	Phosphor bronze	Nickel plating
8	Stainless steel	
7	Zinc alloy	Matte finish chrome plated
6	Zinc alloy	Matte finish chrome plated
5	Brass	Nickel plating
4	Polyphenylene sulfide	(Black)
3	Polyphenylene sulfide	(Black)
2	Copper alloy	Silver plating 2μm min.
1	Zinc alloy	Matte finish chrome plated

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△0					

HIROSE ELECTRIC CO., LTD.

APPROVED	HY. KOBAYASHI	20230512
CHECKED	HY. KOBAYASHI	20230512
DESIGNED	HT. ZENBA	20230512
DRAWN	KR. SUZUKI	20230512

DRAWING NO.	EDC-028091-81-00
PART NO.	RM15QPS-8PH(81)
CODE NO.	CL0109-0850-0-81 △0 1/1

FORM HC0011-5-51