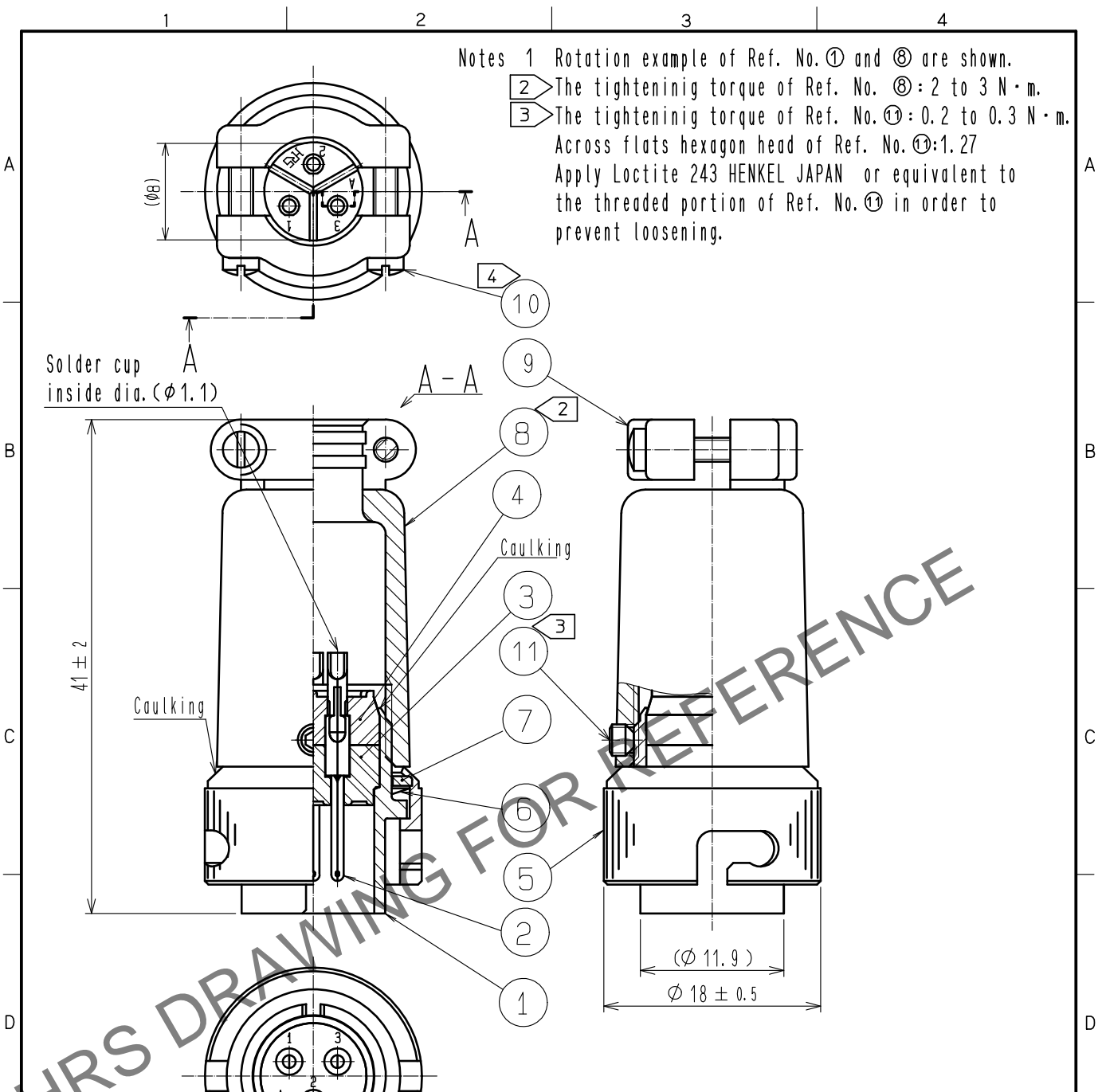


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



Notes 1 Rotation example of Ref. No. ① and ⑧ are shown.
 2 The tightening torque of Ref. No. ⑧: 2 to 3 N·m.
 3 The tightening torque of Ref. No. ⑩: 0.2 to 0.3 N·m.
 Across flats hexagon head of Ref. No. ⑩: 1.27
 Apply Loctite 243 HENKEL JAPAN or equivalent to the threaded portion of Ref. No. ⑩ in order to prevent loosening.

Notes 4 The tightening 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.

6	Beryllium copper	Nickel plating			
5	Brass	Matte finish nickel plating	11	Steel	Nickel plating <small>Hexagon socket set screws M2.6×0.45×2</small>
4	Polyphenylene sulfide	(Black)	10	Brass	Nickel plating <small>Slotted head screw M2×0.4×8</small>
3	Polyphenylene sulfide	(Black)	9	Zinc alloy	Matte finish nickel plating
2	Copper alloy	Silver plating 2μm min.	8	Zinc alloy	Matte finish nickel plating
1	Zinc alloy	Matte finish nickel plating	7	Brass	Nickel plating
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS

UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
HIROSE ELECTRIC CO., LTD.		APPROVED : TP. KOMATSU	20230601	DRAWING NO. EDC-112320-81-00			
		CHECKED : HY. KOBAYASHI	20230601	PART NO. RM12BPE-3PH(81)			
		DESIGNED : HT. ZENBA	20230601	CODE NO. CL0109-0418-0-81			
		DRAWN : KR. SUZUKI	20230531	1/1			