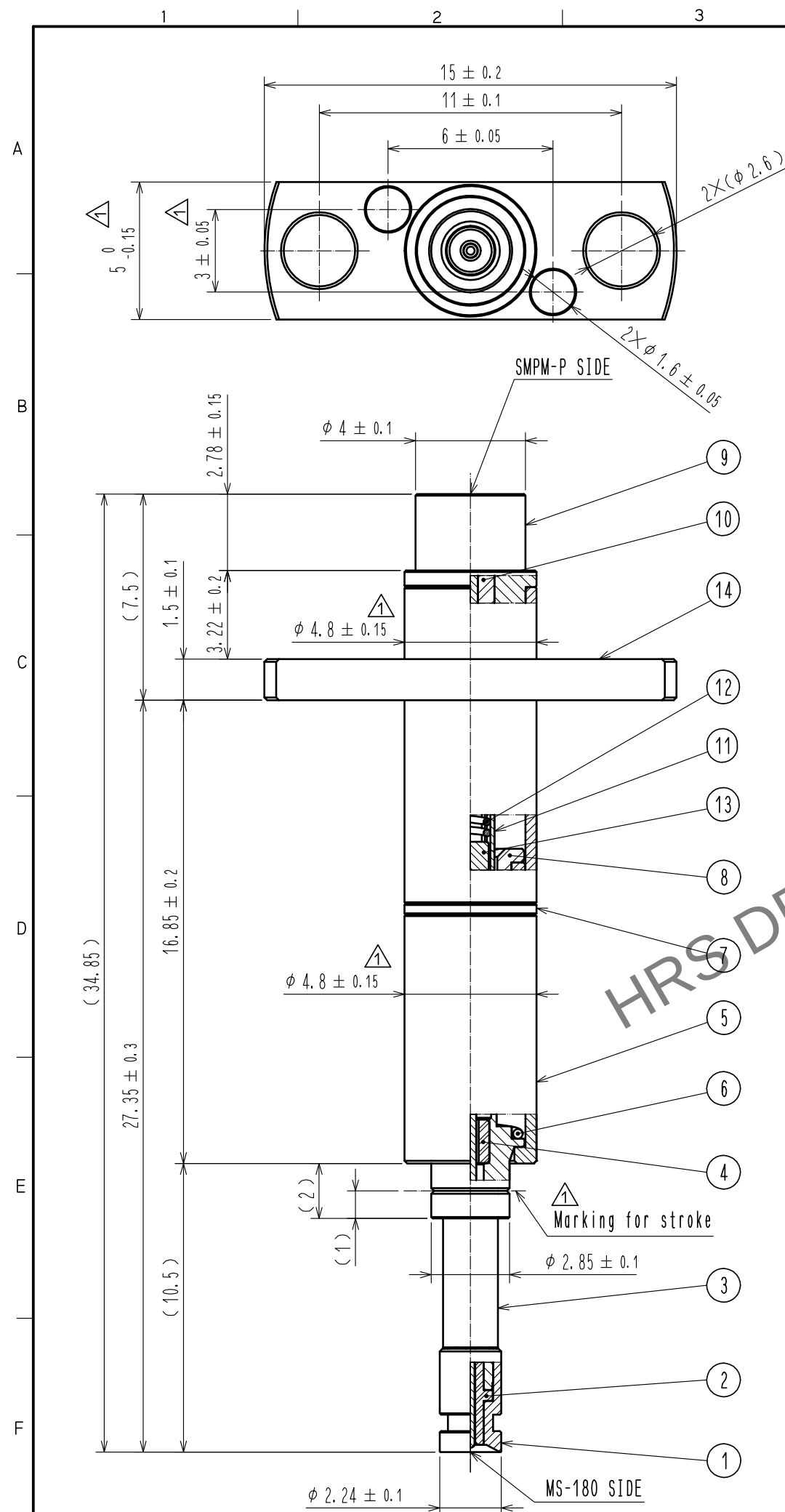


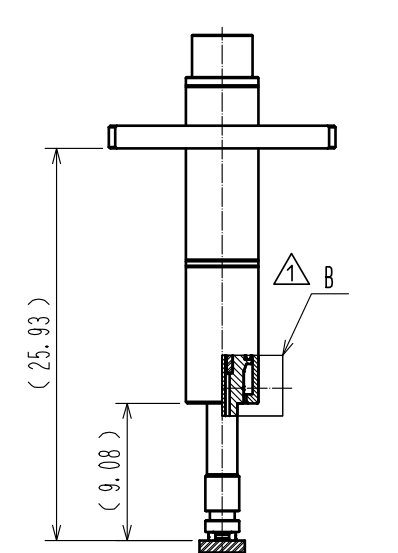
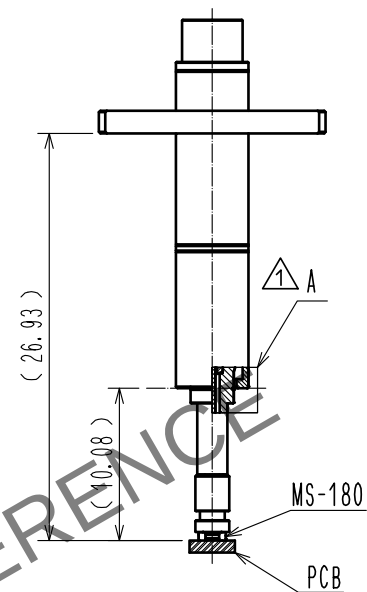


MATED CONDITION(2:1)

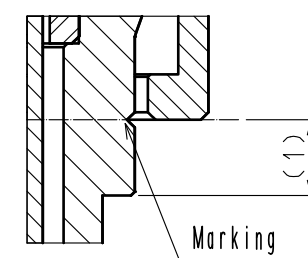
1 ▷ Recommend stroke range: 1mm (Min) ~ 2mm (Max)

【 Stroke range:1mm 】

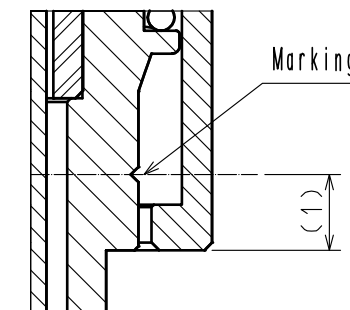
【 Stroke range:2mm 】



$\triangle 1$ A (10:1)



$\triangle 1$ В (10:1)



Note. ① Please mate this product (MS-180-SMPMP(FD)-F6) vertically to the receptacle (MS-180) within the the recommend stroke range.

2. The mating warranty on our inspection probe only apply to our MS switches. HRS won't guarantee the effectiveness on other manufactures' product.

RoHS COMPLIANT

7	BERYLLIUM COPPER	GOLD PLATING	14	PHOSPHOR BRONZE	NICKEL PLATING
6	PIANO WIRE	NICKEL PLATING	13	BERYLLIUM COPPER	GOLD PLATING
5	PHOSPHOR BRONZE	NICKEL PLATING	12	PIANO WIRE	GOLD PLATING
4	PTFE		11	BERYLLIUM COPPER	GOLD PLATING
3	BERYLLIUM COPPER	GOLD PLATING	10	PTFE	
2	PTFE		9	STAINLESS STEEL	GOLD PLATING
1	STAINLESS STEEL	GOLD PLATING	8	PTFE	
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
		5 : 1	9	DIS-D-00003884	RO. FURUYAMA	NK. NINOMIYA	2019022

HIROSE ELECTRIC CO., LTD.	APPROVED : KH. IKEDA	20170324	DRAWING NO. EDC-370792-00-00 PART NO. MS-180-SMPMP(CFD)-F6 CODE NO. CL358-0360-0-00
	CHECKED : NK. NINOMIYA	20170324	
	DESIGNED : RO. FURUYAMA	20170324	
	DRAWN : RO. FURUYAMA	20170324	

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