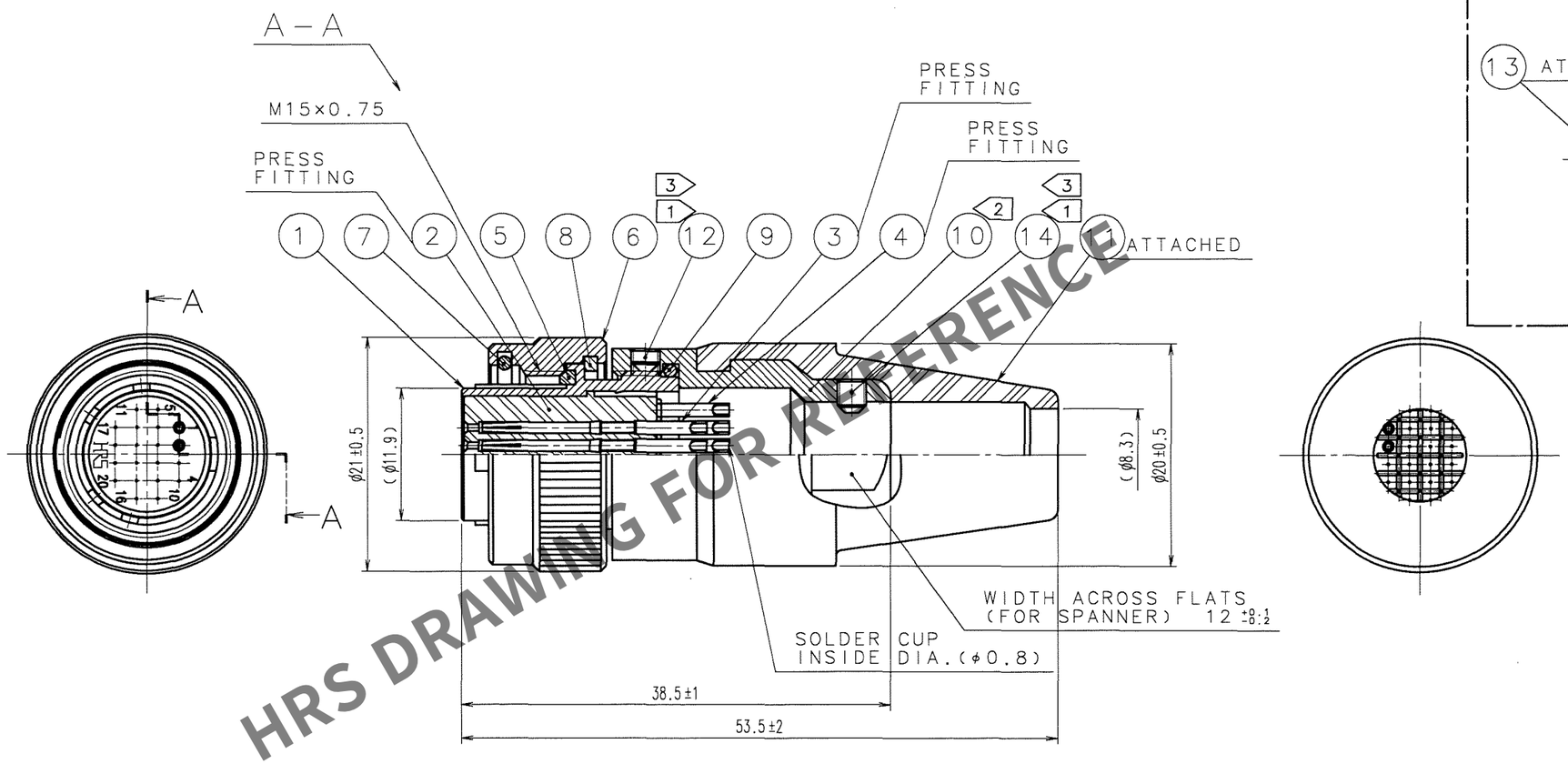
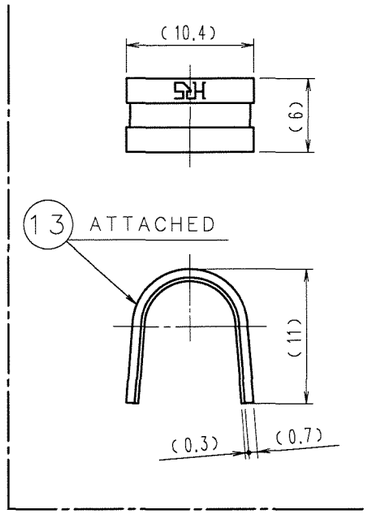
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					. .	△					. .
△					. .	△					. .
△					. .	△					. .





HRS DRAWING FOR REFERENCE

NOTE:
1. ACROSS FLATS OF HEXAGON SOCKET OF REF.NO. ⑫, ⑭: 1.27.
2. THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑩: 2 N·m.
   LOCTITE 271 , LOCTITE OR EQUIVALENT IS RECOMMENDED TO PREVENT REF.NO. ⑩ FROM LOOSENING.
3. THE RECOMMENDED CLAMP TORQUE OF REF.NO. ⑫, ⑭: 0.3 TO 0.4 N·m.
4. ROTATION EXAMPLES OF REF.NO. ① AND ⑩ ARE SHOWN.

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
7	STEEL	ZINC CHROMATED	14	STEEL	NICKEL PLATING M2.6×0.45×3
6	BRASS	NICKEL PLATING	13	BRASS	
5	SIR	(BLACK)	12	STEEL	NICKEL PLATING M2.6×0.45×2
4	BERYLLIUM COPPER	SILVER PLATING 2μm min.	11	NBR	(BLACK)
3	BERYLLIUM COPPER	SILVER PLATING 2μm min.	10	BRASS	NICKEL PLATING
2	PBT	(BLACK) UL94V-0	9	SIR	(BLACK)
1	ZINC ALLOY	NICKEL PLATING	8	PHOSPHOR BRONZE	NICKEL PLATING

CODE NO.(OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	T. Konatsu '06.03.20	T. Konatsu '06.03.20	E. Kuni '06.03.20	M. Sato '06.03.20	

SCALE 2 : 1	DRAWING NO. EDC3-043812-73	PART NO. HR22-12TPD-20S(73)
UNITS mm	HRS HIROSE ELECTRIC CO.,LTD.	CODE NO. CL122-0011-2-73 1/1

TO
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FORM NO.229