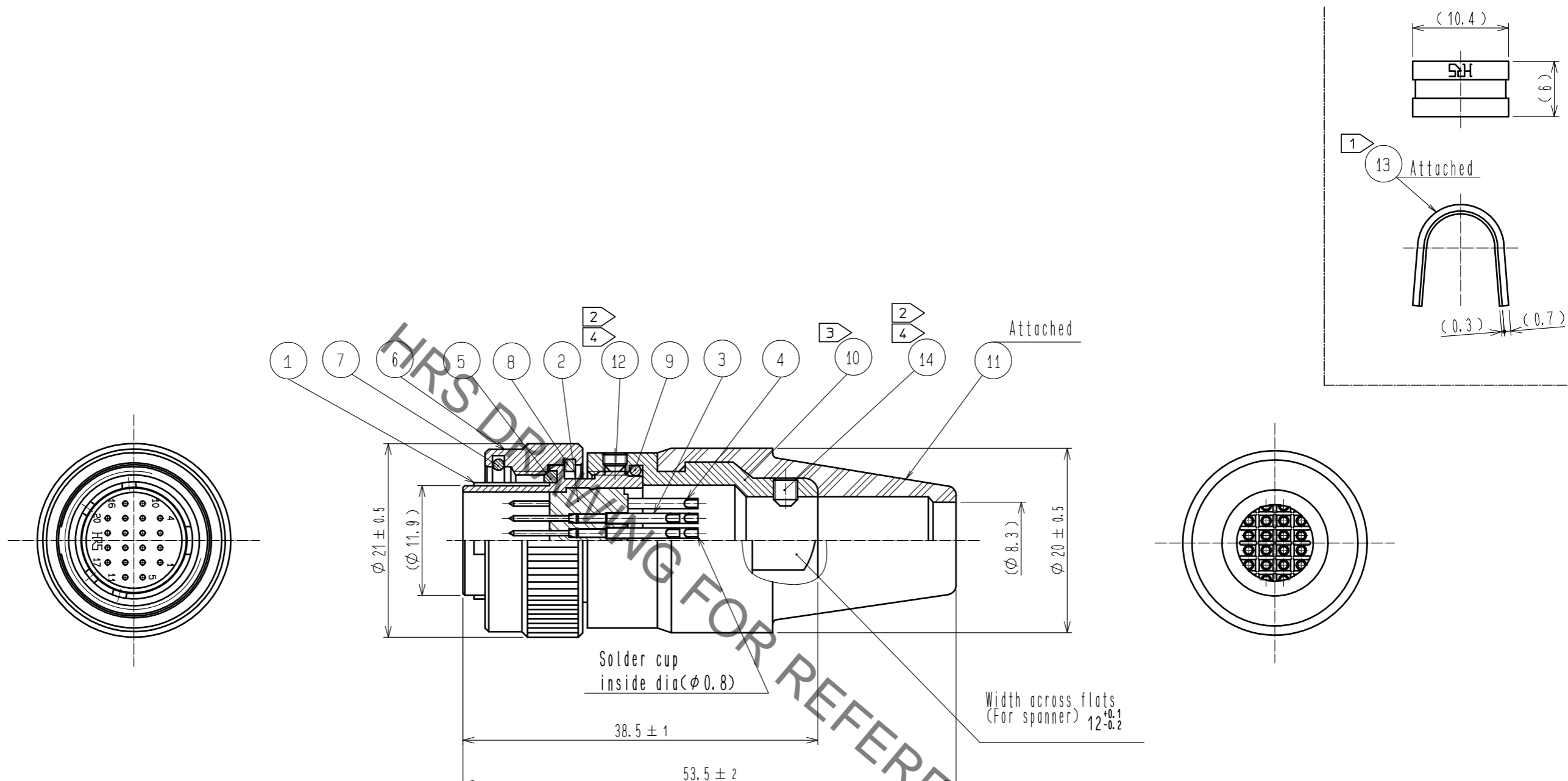


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 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- Notes:
- ① Hand crimping tool ref.no. ⑬:HR10A-TC-04
  - ② Across flats of hexagon socket of ref.no. ⑫, ⑭:1.27.  
The recommended clamp torque of ref.no. ⑩:2N·m.
  - ③ Loctite 263, loctite or equivalent is recommended to prevent ref.no. ⑩ from loosening.
  - ④ The recommended clamp torque of ref.no. ⑫, ⑭:0.30 to 0.39N·m.
  - ⑤ Rotation example of ref.no. ① and ⑩ are shown.
  - ⑥ The cable pull and twisting strength and other characteristics may differ, depending on the cable structure, please confirm before the use.

7	Steel	Nickel Plating	14	Steel	Nickel plating M2.5×0.45×3
6	Brass	Nickel plating	13	Brass	
5	SIR	(Black)	12	Steel	Nickel plating M2.5×0.45×2
4	Brass	Silver plating 2μm min	11	NBR	(Black)
3	Brass	Silver plating 2μm min	10	Brass	Nickel plating
2	PBT	(Black)UL94V-0	9	SIR	(Black)
1	Zinic alloy	Nickel Plating	8	Phosphor bronze	Nickel plating
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 2 : 1	COUNT	DESCRIPTION OF REVISIONS	
DESIGNED		CHECKED		DATE	
APPROVED :SU. OBARA 15.07.09			DRAWING NO. EDC-043813-73-00		
CHECKED :HY. KOBAYASHI 15.07.09			PART NO. HR22-12TPD-20P(73)		
DESIGNED :HT. ZENBA 15.07.09			CODE NO. CL122-0012-5-73		
DRAWN :HR. SATO 15.07.09			1/1		