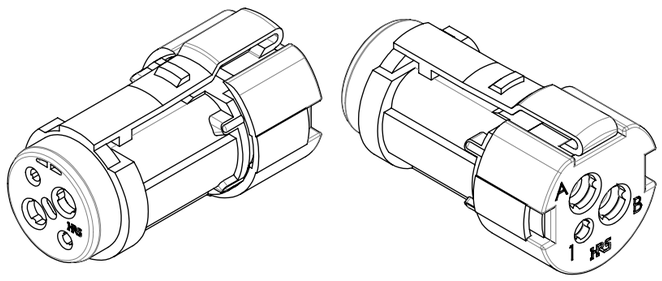
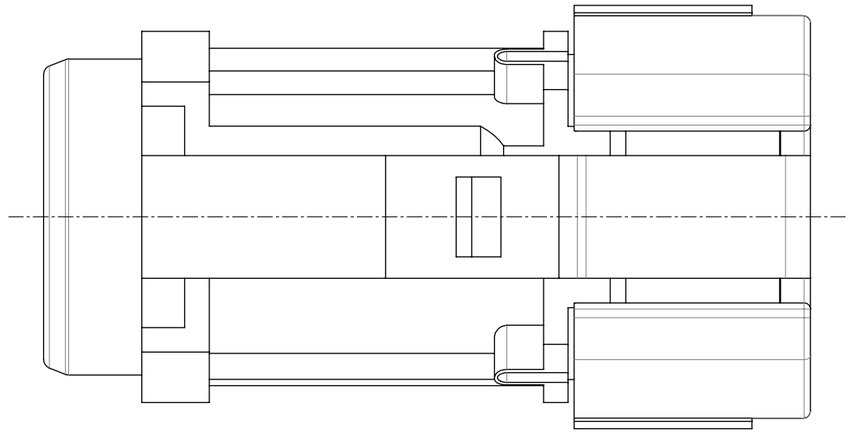
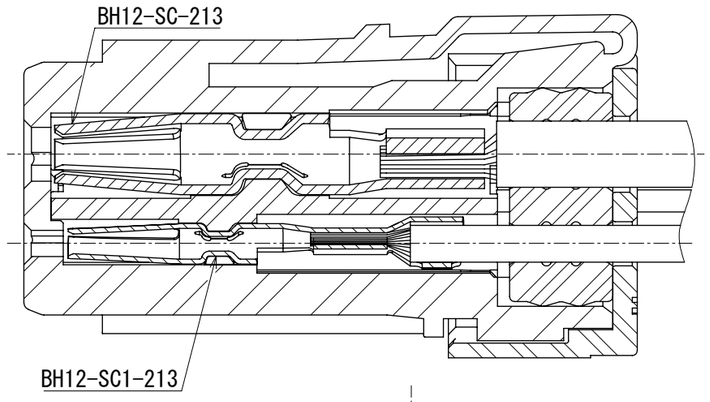
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

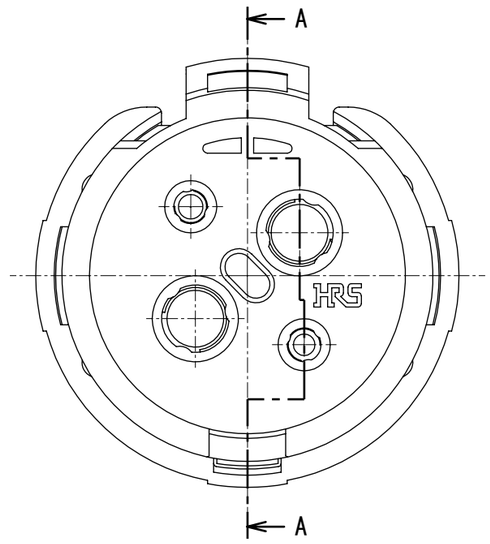
Isometric drawing(2:1)

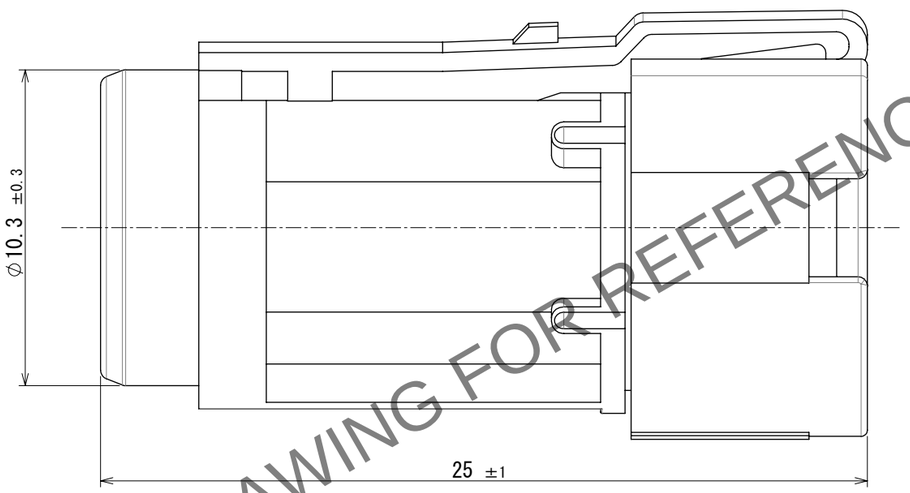


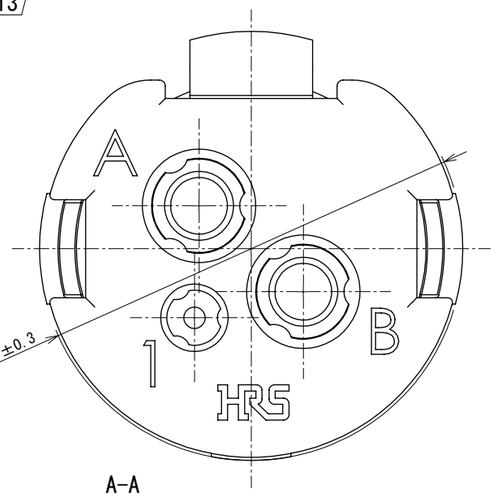


A-A The state applicable contacts assembled.(4:1)

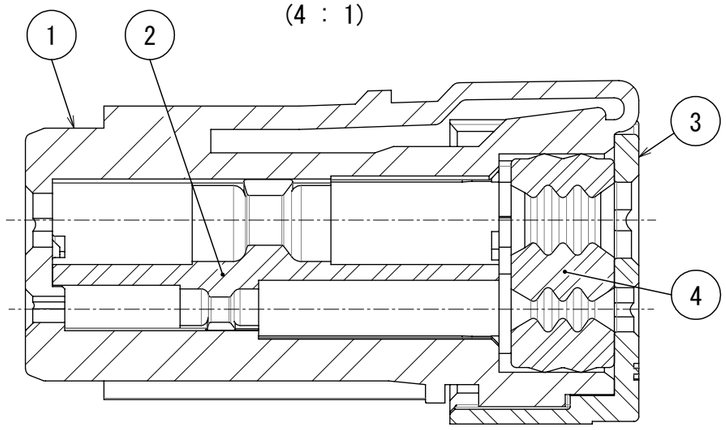








A-A
(4 : 1)



HRS DRAWING FOR REFERENCE

Notes
1. This product is delivered disassembled.
2. Applicable crimp contact
   Power : BH12-SC-213(CL140-0014-0-00) (Applicable wire:AWG#14 to 16 Wire jacket diameter:ϕ2.6 to 3.0)
   Signal : BH12-SC1-213(CL140-0015-0-00) (Applicable wire:AWG#22 to 24 Wire jacket diameter:ϕ1.4 to 1.6)
3. The assembly of this product applies to the manual ETAD-C0454-00.
4. The cable pull and twisting strength, waterproof tightness and other characteristics may differ, depending on the cable structure, please confirm before the use.
5. Please do not use this connector in the condition of incomplete mating. Otherwise,the electrical performance, waterproofness, and lock strength cannot meet the defined specifications.
6. Remove the plug while pressing with a finger the lock spring on the plug to unlock. To prevent the lock hanger from being damaged or the cables from being disconnected, do not remove the plug when it is locked. Please avoid force is applied to particular cable.

△3 CAD change

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	Polybutylene terephthlate	(Black) UL94V-0	4	Silicone rubber	(Red)
1	Polybutylene terephthlate	(Black) UL94V-0	3	Polybutylene terephthlate	(Black) UL94V-0

UNITS mm	SCALE	△3	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
	5:1	△3	1	DIS-C-00019682	DS. UZAKI	HN. TANAKA	2025.08.13

HIROSE ELECTRIC CO., LTD.

APPROVED	YH. YAMADA	2020.01.28
CHECKED	HN. TANAKA	2020.01.28
DESIGNED	SH. KOYAMA	2020.01.28
DRAWN	SH. KOYAMA	2020.01.28

DRAWING NO. EDC-390398-00-00
PART NO. BH12WP-3SC
CODE NO. CL0140-0011-0-00 △3 1/1