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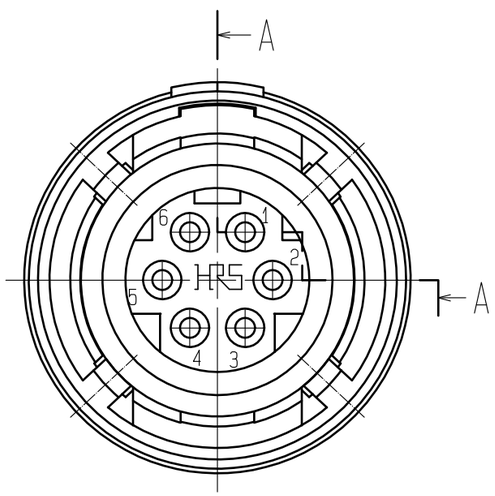
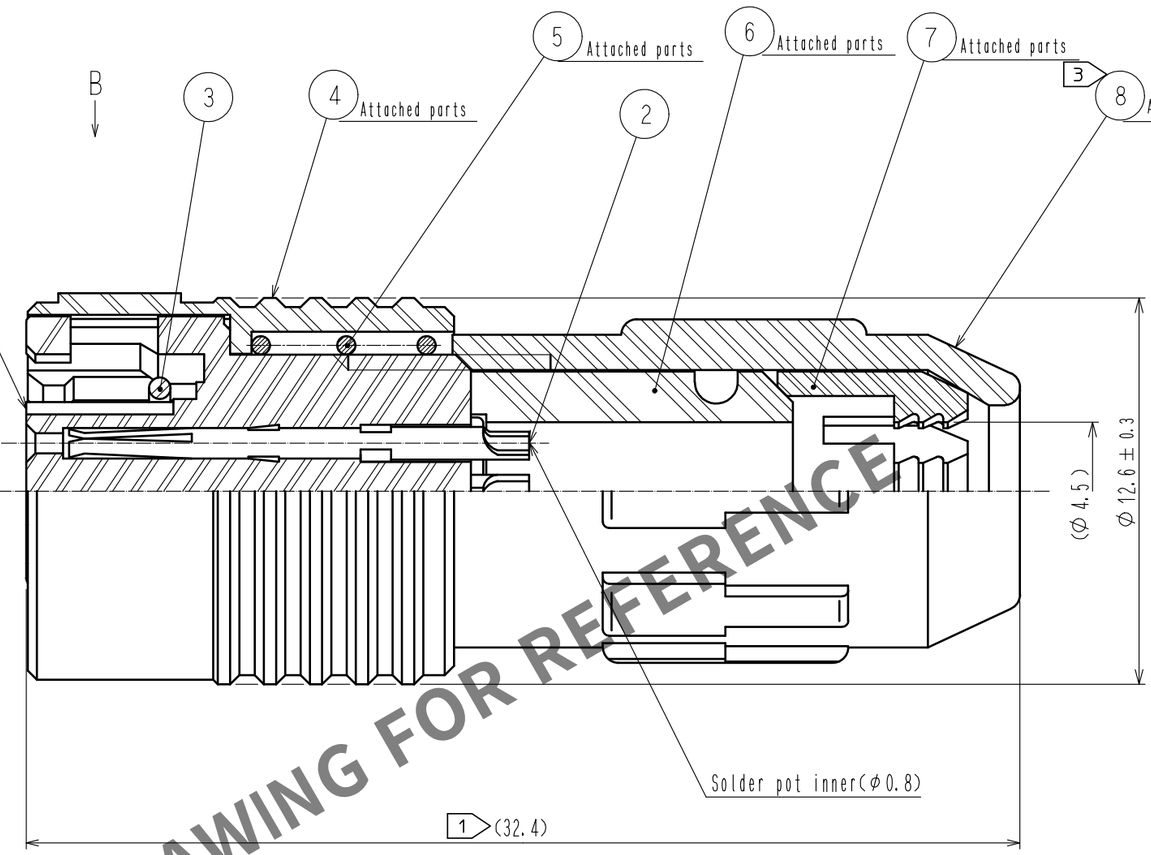
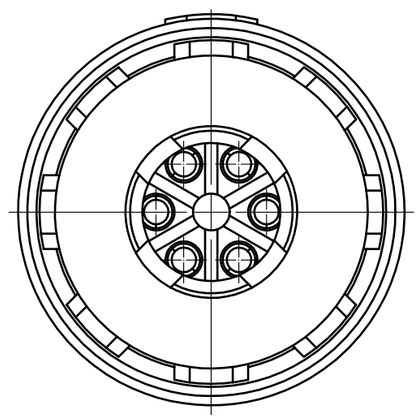
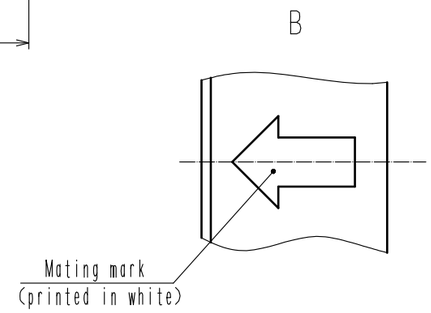
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

HRS DRAWING FOR REFERENCE









Notes 1 Total length becomes 29.8±1 when Ref. No. ⑧ is screwed into Ref. No. ① completery.
2 Table for assembly and soldering is available HR30-6P-6S-T01.
2 3 The recommended clump torque of Ref. No. ⑧ to be 0.45 to 0.5N・m.
To prevent loosening, apply LOCTITE 263 and LOCK PRIMER 7649 manufactured by HENKEL JAPAN Co., Ltd. according to the Loctite Coating Procedure Manual (ETAD-C0151-00).
Spacer for assembly is available HR30-6P-T02.
4 Surface plating:gold plating 0.2m min.
Under plating:nickel plating 2m min.
2 5 The cable pull and twisting strength, waterproof tightness and other characteristics may differ, depending on the cable structure, please confirm before the use.
2 6 The assembly this product applies to the manual ETAD-C0509-00.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
4	Polybutylene terephthlate	(Black) UL94V-0	8	Polybutylene terephthlate	(Black) UL94V-0
3	Silicone rubber	(Red)	7	Polyacetal	(Natural:Milky white) 2
2	Bronze alloy	4	6	Chloroprene rubber	(Black)
1	Polyphenylen sulfide	(Black) UL94V-0	5	Stainless steel	

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	2	4	DIS-C-00015200	HY. KISHI	HY. KOBAYASHI	20230426

HIROSE ELECTRIC CO., LTD.

APPROVED	:MR. YOSHIDA	20050105	DRAWING NO. EDC3-112512-71
CHECKED	:MO. SATOH	20050105	PART NO. HR30-6PA-6S(71)
DESIGNED	:YH. YAMADA	20050105	
DRAWN	:YH. YAMADA	20050105	CODE NO. CL0130-0019-9-71 2 1/1