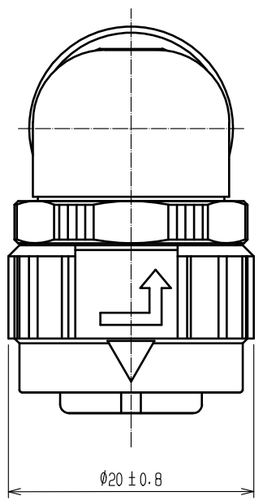
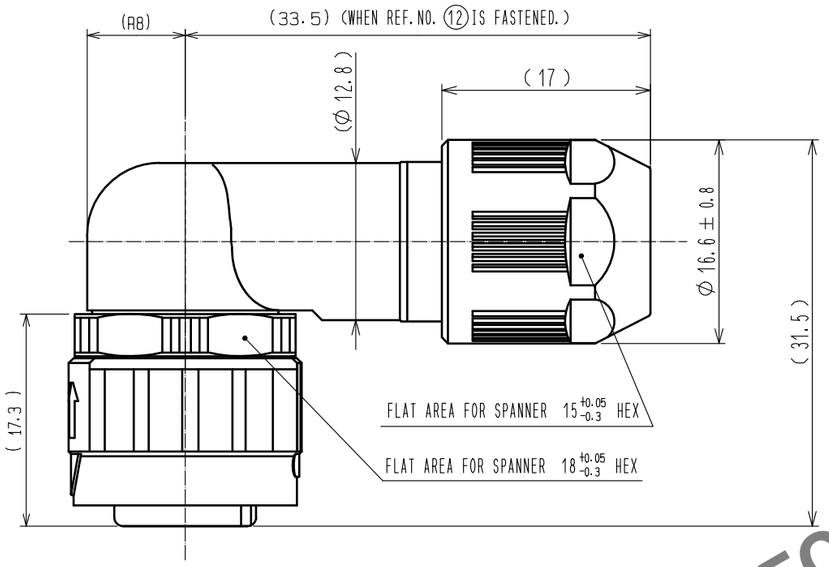
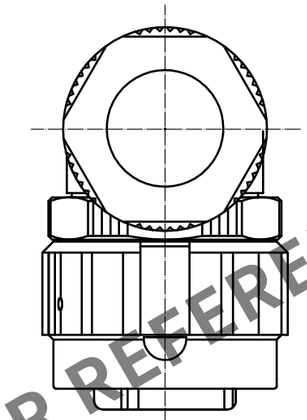
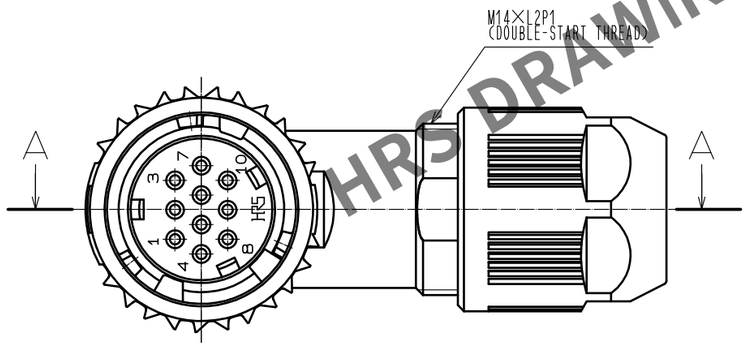
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

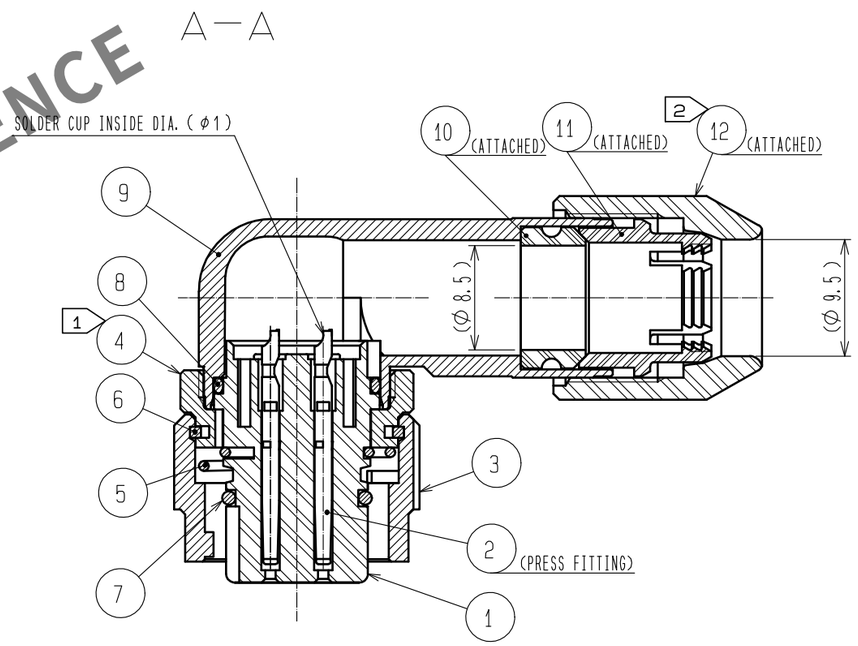
HRS DRAWING FOR REFERENCE











NOTES
1. THE RECOMMENDED TIGHTENING TORQUE OF REF NO. ④ : 0.9 TO 1 N・m.
   THE RECOMMENDED ADHESIVE OF REF NO. ④ : LOCTITE 243 MADE BY HENKEL JAPAN LTD.
2. THE RECOMMENDED TIGHTENING TORQUE OF REF NO. ⑫ : 0.9 TO 1 N・m.
   THE RECOMMENDED ADHESIVE AND PRIMER OF REF NO. ⑫ : LOCTITE 243 AND LOCK PRIMER 7649 MADE BY HENKEL JAPAN LTD.
3. ROTATION EXAMPLE ARE SHOWN FOR REF. NO. ①, ④, ⑨, AND ⑫.
4. THE CABLE PULL AND TWISTING STRENGTH AND OTHER CHARACTERISTICS MAY DIFER, DEPENDING ON THE CABLE STRUCTURE. PLEASE CONFIRM BEFORE THE USE.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
5	STAINLESS STEEL		12	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0
4	ZINC ALLOY	NICKEL PLATING	11	POLYAMIDE	(WHITE) UL94V-0
3	ZINC ALLOY	NICKEL PLATING	10	HYDROGENATION ACRYLONITRILE BUTADIENE RUBBER	(BLACK)
2	PHOSPHOR BRONZE	CONTACT AREA : GOLD 0.2μm min. TERMINAL AREA : GOLD FLASH. UNDER PLATING : NICKEL 2μm min.	9	ALUMINIUM ALLOY	NICKEL PLATING
			8	ACRYLONITRILE BUTADIENE RUBBER	(BLACK)
			7	ACRYLONITRILE BUTADIENE RUBBER	(BLACK)
1	POLYPHENYLENE SULFIDE	(BLACK) UL94V-0	6	PHOSPHOR BRONZE	NICKEL PLATING

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△0					

HIROSE ELECTRIC CO., LTD.

APPROVED	HY. KOBAYASHI	18. 03. 16
CHECKED	HY. KOBAYASHI	18. 03. 16
DESIGNED	DS. MATSUNE	18. 03. 16
DRAWN	DS. MATSUNE	18. 03. 16

DRAWING NO.	EDC-117298-31-00
PART NO.	HR08D-12WLPK-10S(31)
CODE NO.	CL108-0264-1-31 △0