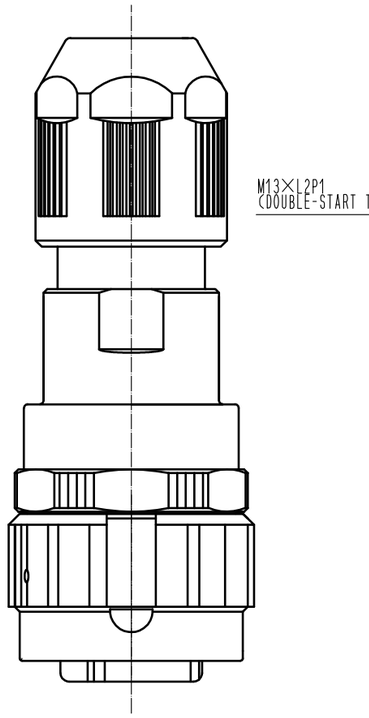
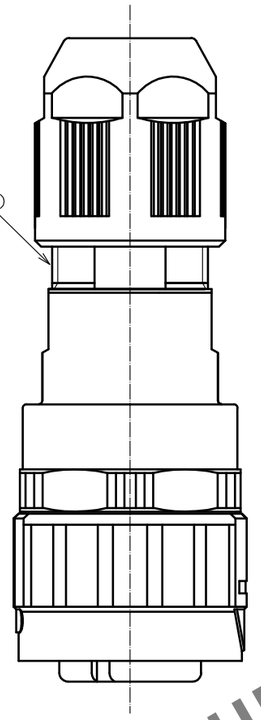
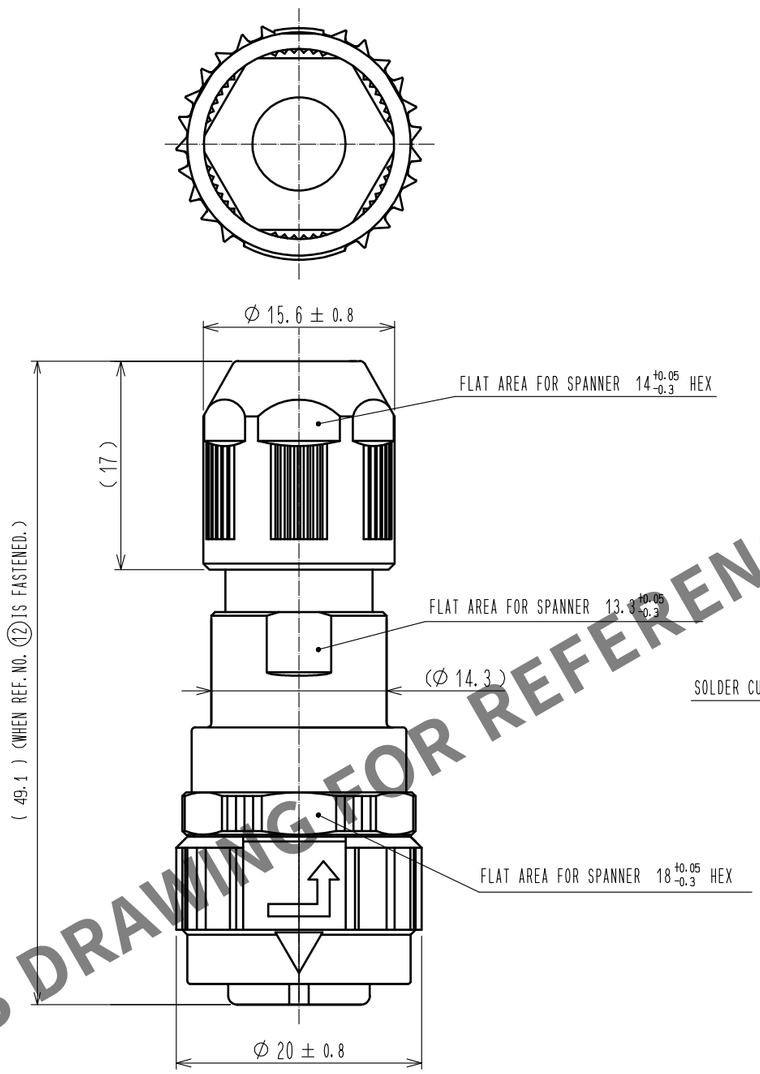
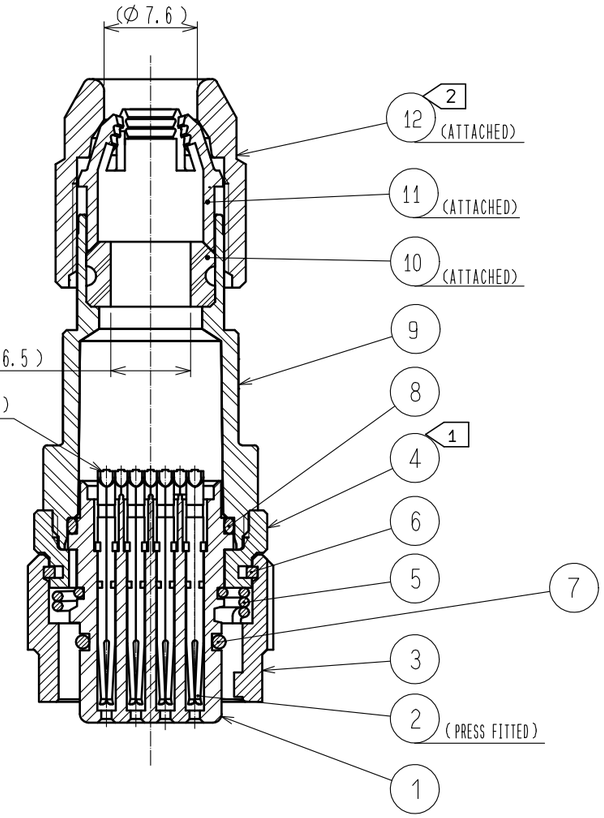
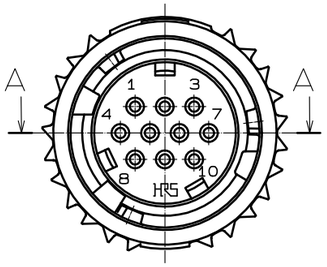
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.











HRS DRAWING FOR REFERENCE

NOTES
1. THE RECOMMENDED TIGHTENING TORQUE OF REF NO. ④:0.9 TO 1 N・m.
   THE RECOMMENDED ADHESIVE AND PRIMER OF REF NO. ④:LOCTITE 243 AND LOCK PRIMER 7649 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 0.03μm min. UNDER PLATING:NICKEL 2μm min.	9	POLYAMIDE	(BLACK) UL94V-0
			8	ACRYLONITORILE BUTADIENE RUBBER	(BLACK)
			7	ACRYLONITORILE 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	18.02.26	DRAWING NO. EDC-117787-31-00
CHECKED	HY. KOBAYASHI	18.02.26	PART NO. HR08D-12WPM-10S(31)
DESIGNED	DS. MATSUNE	18.02.24	
DRAWN	AI. NISHIYAMA	18.02.22	CODE NO. CL108-0274-5-31 0 1/1