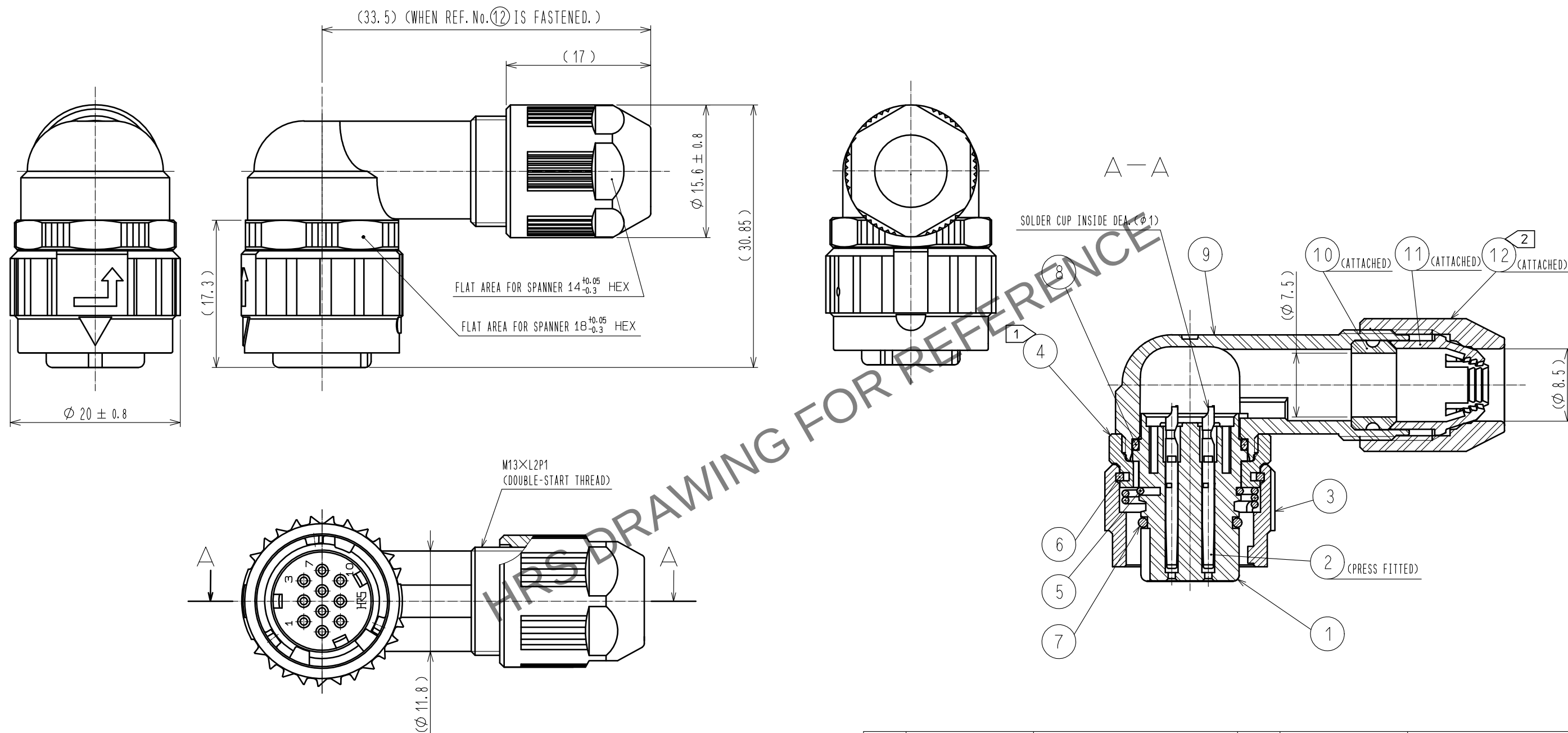


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTES
- 1 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.

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 (GRAY)	
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
1	POLYPHENYLENE SULFIDE (BLACK)	UL94V-0	8	ACRYLONITRILE BUTADIENE RUBBER (BLACK)	
			7	ACRYLONITRILE BUTADIENE RUBBER (BLACK)	
			6	PHOSPHOR BRONZE	NICKEL PLATING
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED CHECKED DATE
HRS	HIROSE ELECTRIC CO., LTD.	APPROVED : HY. KOBAYASHI CHECKED : HY. KOBAYASHI DESIGNED : DS. MATSUNE DRAWN : AI. NISHIYAMA	18.02.26 18.02.26 18.02.24 18.02.22	DRAWING NO. PART NO. CODE NO.	EDC-117790-31-00 HR08D-12WLPN-10S(31) CL108-0277-3-31