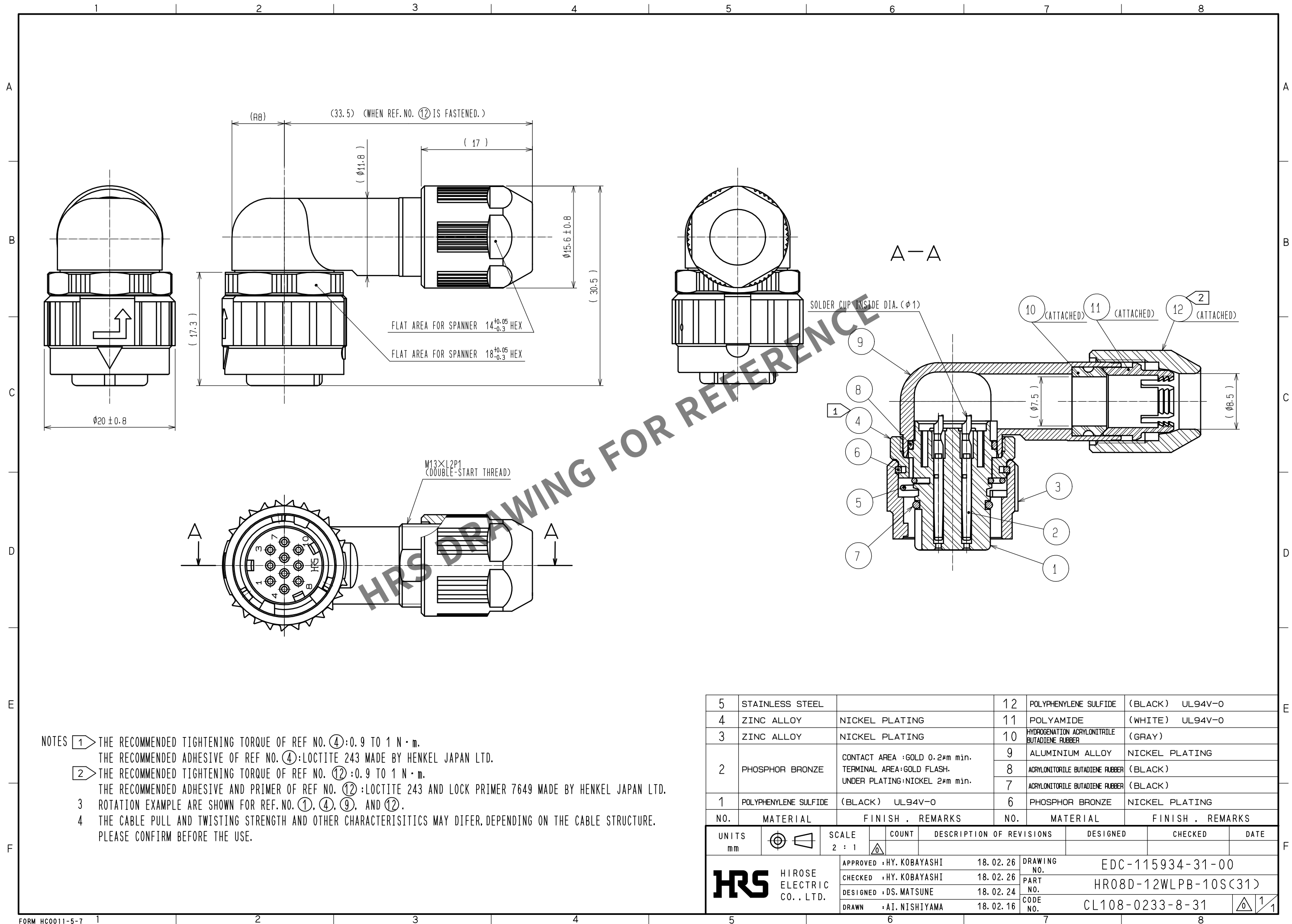


Sep.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



NOTES ① THE RECOMMENDED TIGHTENING TORQUE OF REF. NO. ④: 0.9 TO 1 N · m.
THE RECOMMENDED ADHESIVE 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.

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 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
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS

UNITS mm		SCALE 2 : 1		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
HIROSE ELECTRIC CO., LTD.		APPROVED	:HY. KOBAYASHI	18. 02. 26	DRAWING NO.	EDC-115934-31-00		
		CHECKED	:HY. KOBAYASHI	18. 02. 26	PART NO.	HR08D-12WLPB-10S(31)		
		DESIGNED	:DS. MATSUNE	18. 02. 24	CODE NO.	CL108-0233-8-31		
		DRAWN	:AI. NISHIYAMA	18. 02. 16		1		