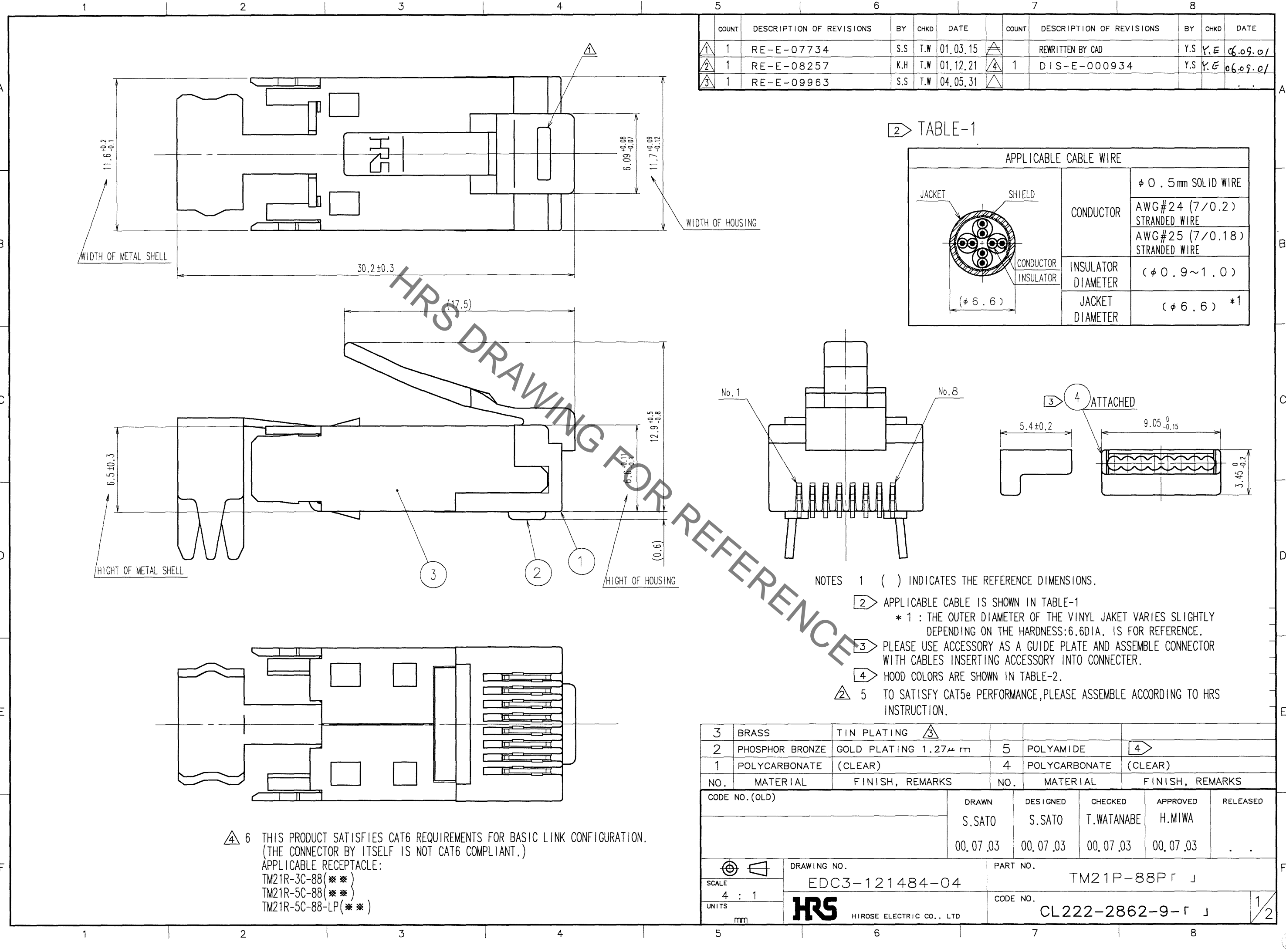


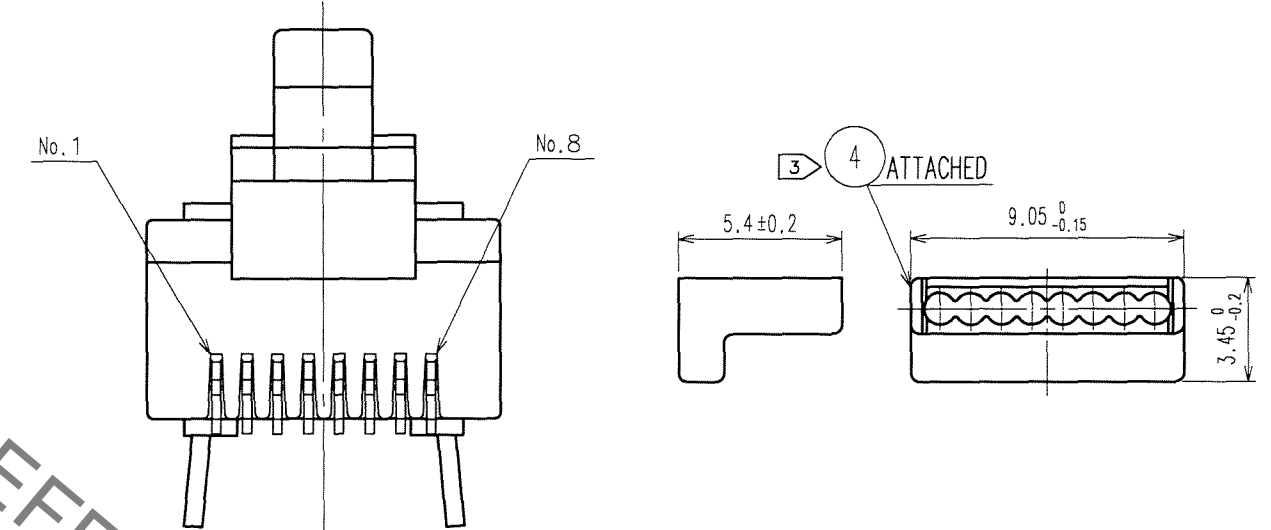
May.1.2023 Copyright 2023 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
1	RE-E-07734	S.S	T.W	01.03.15	1	REWRITTEN BY CAD	Y.S	Y.E	06.09.01
1	RE-E-08257	K.H	T.W	01.12.21	1	DIS-E-000934	Y.S	Y.E	06.09.01
1	RE-E-09963	S.S	T.W	04.05.31					

TABLE-1

APPLICABLE CABLE WIRE	
CONDUCTOR	φ 0.5mm SOLID WIRE
	AWG#24 (7/0.2) STRANDED WIRE
INSULATOR DIAMETER	AWG#25 (7/0.18) STRANDED WIRE
	(φ 0.9~1.0)
JACKET DIAMETER	(φ 6.6) *1



- NOTES
- 1 () INDICATES THE REFERENCE DIMENSIONS.
 - 2 APPLICABLE CABLE IS SHOWN IN TABLE-1
 - * 1 : THE OUTER DIAMETER OF THE VINYL JAKET VARIES SLIGHTLY DEPENDING ON THE HARDNESS:6.6DIA. IS FOR REFERENCE.
 - 3 PLEASE USE ACCESSORY AS A GUIDE PLATE AND ASSEMBLE CONNECTOR WITH CABLES INSERTING ACCESSORY INTO CONNECTOR.
 - 4 HOOD COLORS ARE SHOWN IN TABLE-2.
 - 5 TO SATISFY CAT5e PERFORMANCE, PLEASE ASSEMBLE ACCORDING TO HRS INSTRUCTION.

6 THIS PRODUCT SATISFIES CAT6 REQUIREMENTS FOR BASIC LINK CONFIGURATION. (THE CONNECTOR BY ITSELF IS NOT CAT6 COMPLIANT.)
 APPLICABLE RECEPTACLE:
 TM21R-3C-88(**)
 TM21R-5C-88(**)
 TM21R-5C-88-LP(**)

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
3	BRASS	TIN PLATING	5	POLYAMIDE	
2	PHOSPHOR BRONZE	GOLD PLATING 1.27μm	4	POLYCARBONATE	(CLEAR)
1	POLYCARBONATE	(CLEAR)			

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
	S.SATO	S.SATO	T.WATANABE	H.MIWA	
	00.07.03	00.07.03	00.07.03	00.07.03	

SCALE	DRAWING NO.	PART NO.
4 : 1	EDC3-121484-04	TM21P-88P「 J
UNITS	HRS HIROSE ELECTRIC CO., LTD	CODE NO. CL222-2862-9-「 J

TO
Q

