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 In case that the application demands a high level of reliability, such as automotive,  
 please contact a company representative for further information.

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					

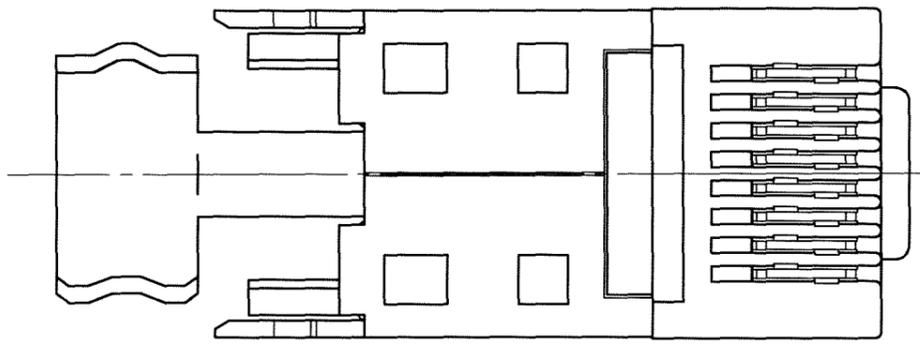
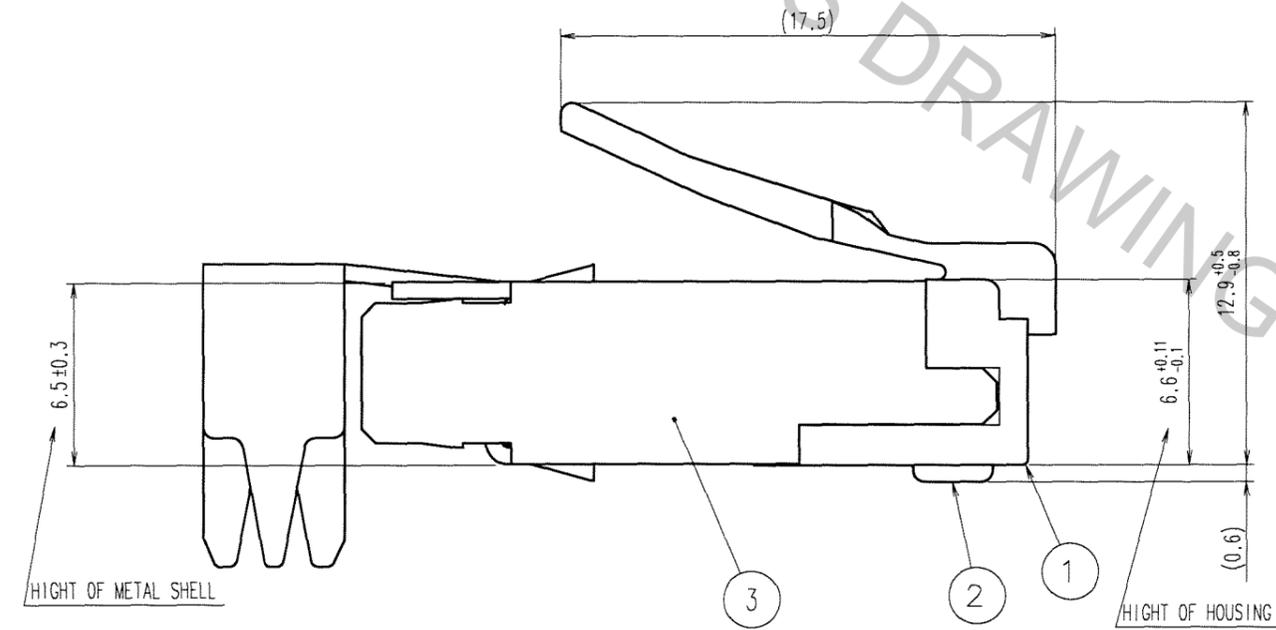
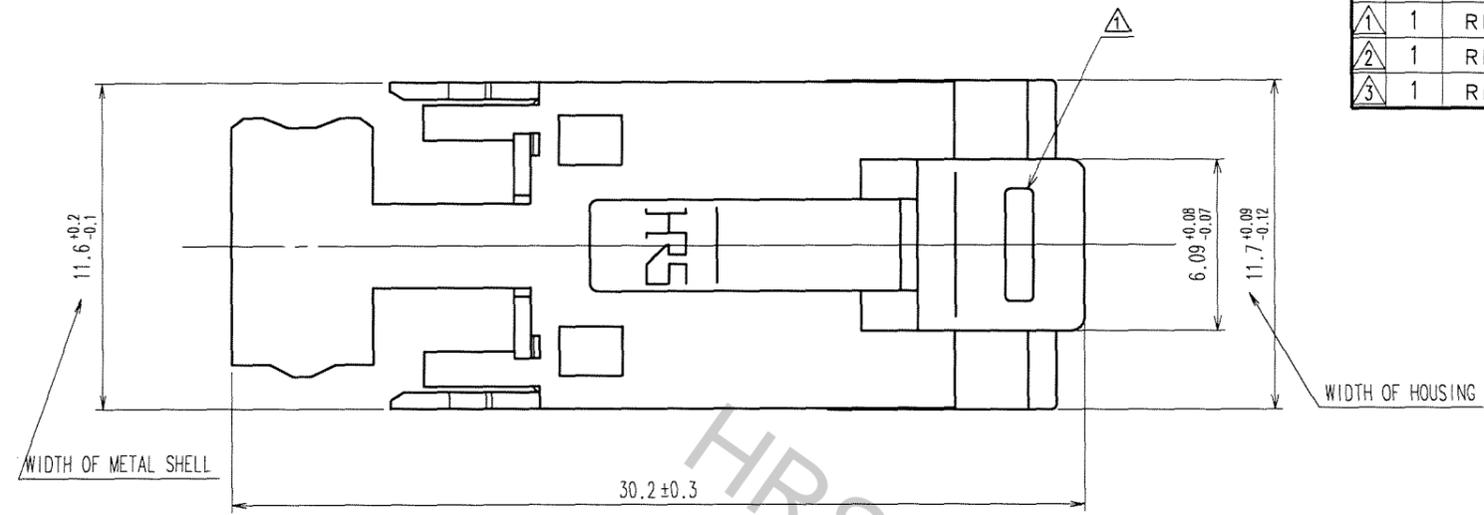
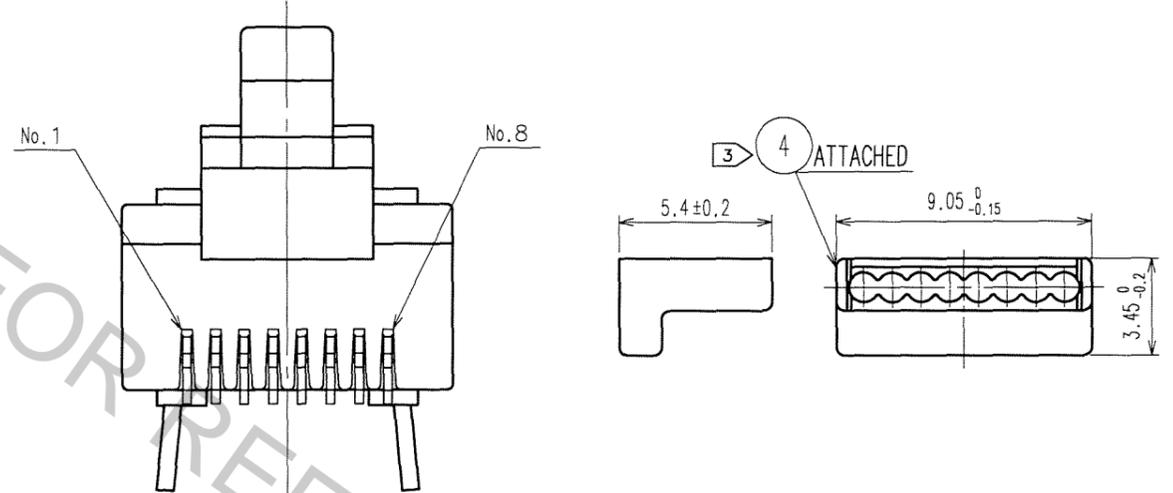
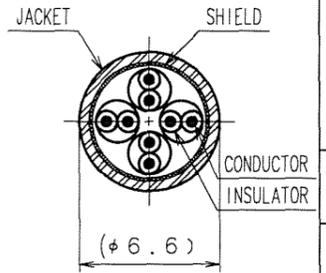


TABLE-1

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(\*\*)

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

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	mm	CODE NO.
	HRS HIROSE ELECTRIC CO., LTD	CL222-2862-9-「 J」

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