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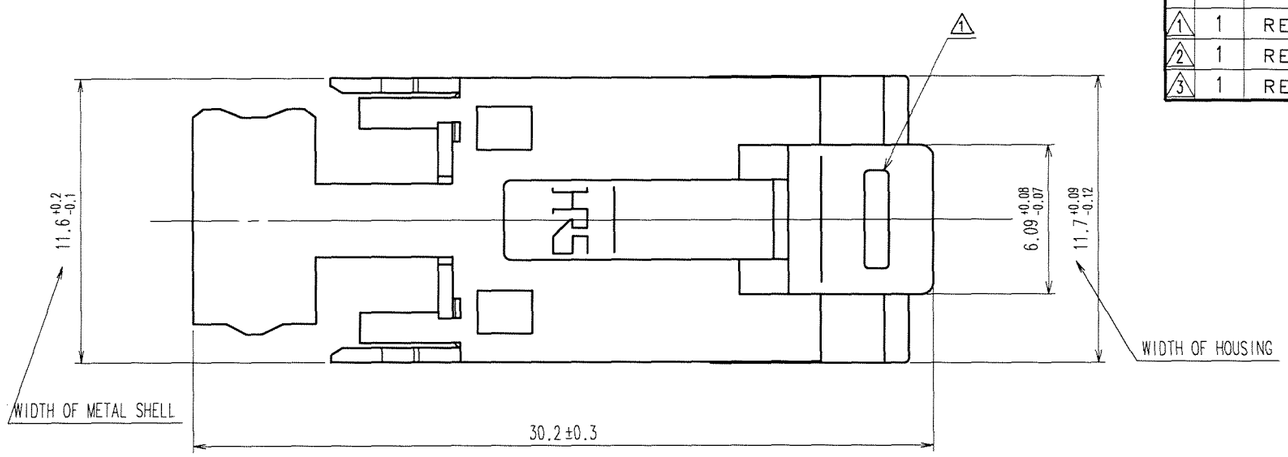
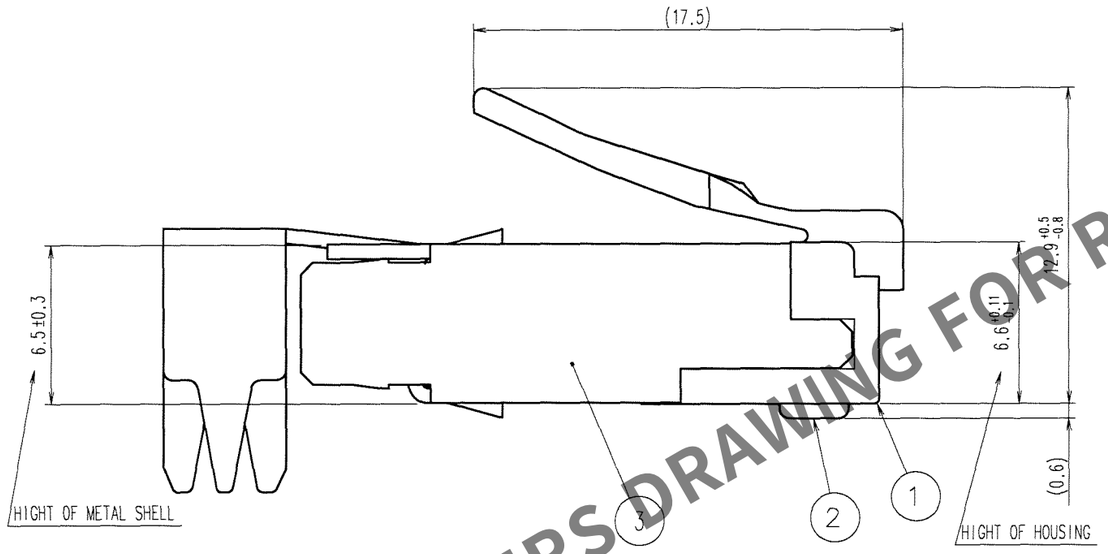
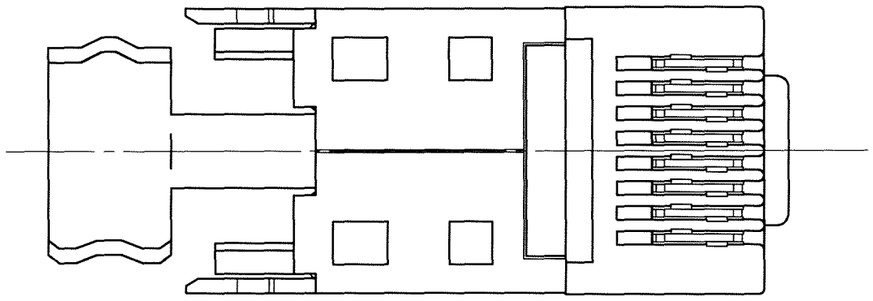
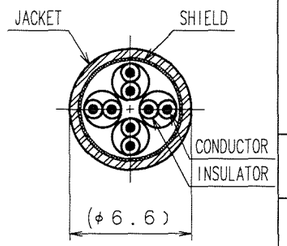
	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
1	1	RE-E-07734	S.S	T.W	01.03.15	4		REWRITTEN BY CAD	Y.S	Y.E	06.09.01
2	1	RE-E-08257	K.H	T.W	01.12.21	4	1	DIS-E-000934	Y.S	Y.E	06.09.01
3	1	RE-E-09963	S.S	T.W	04.05.31						

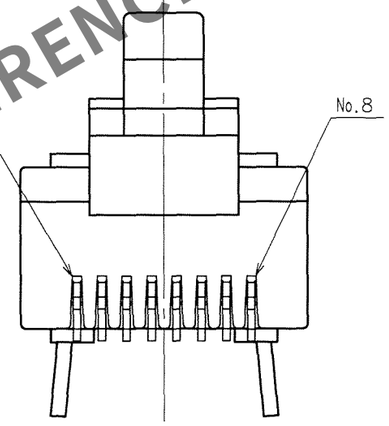




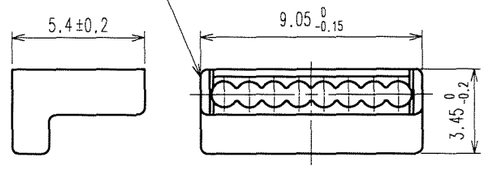


2> TABLE-1

APPLICABLE CABLE WIRE		
	CONDUCTOR	φ0.5mm SOLID WIRE
		AWG#24 (7/0.2) STRANDED WIRE
		AWG#25 (7/0.18) STRANDED WIRE
	INSULATOR DIAMETER	(φ0.9~1.0)
	JACKET DIAMETER	(φ6.6) *1



3> 4 ATTACHED



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 CONNECTER.

4> HOOD COLORS ARE SHOWN IN TABLE-2.

△2 5 TO SATISFY CAT5e PERFORMANCE,PLEASE ASSEMBLE ACCORDING TO HRS INSTRUCTION.

△4 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 △3			
2	PHOSPHOR BRONZE	GOLD PLATING 1.27μm	5	POLYAMIDE	4>
1	POLYCARBONATE	(CLEAR)	4	POLYCARBONATE	(CLEAR)

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

SCALE 4 : 1 UNITS mm	DRAWING NO. EDC3-121484-04	PART NO. TM21P-88P「 」
	HRS HIROSE ELECTRIC CO., LTD	CODE NO. CL222-2862-9-「 」 1/2

TO
Q

HRS DRAWING FOR REFERENCE

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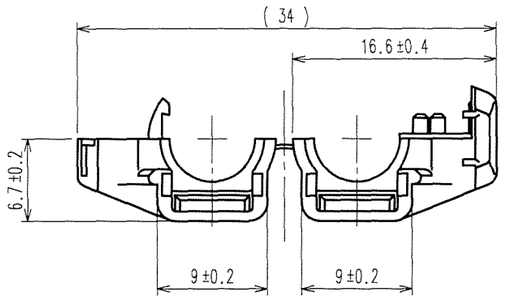
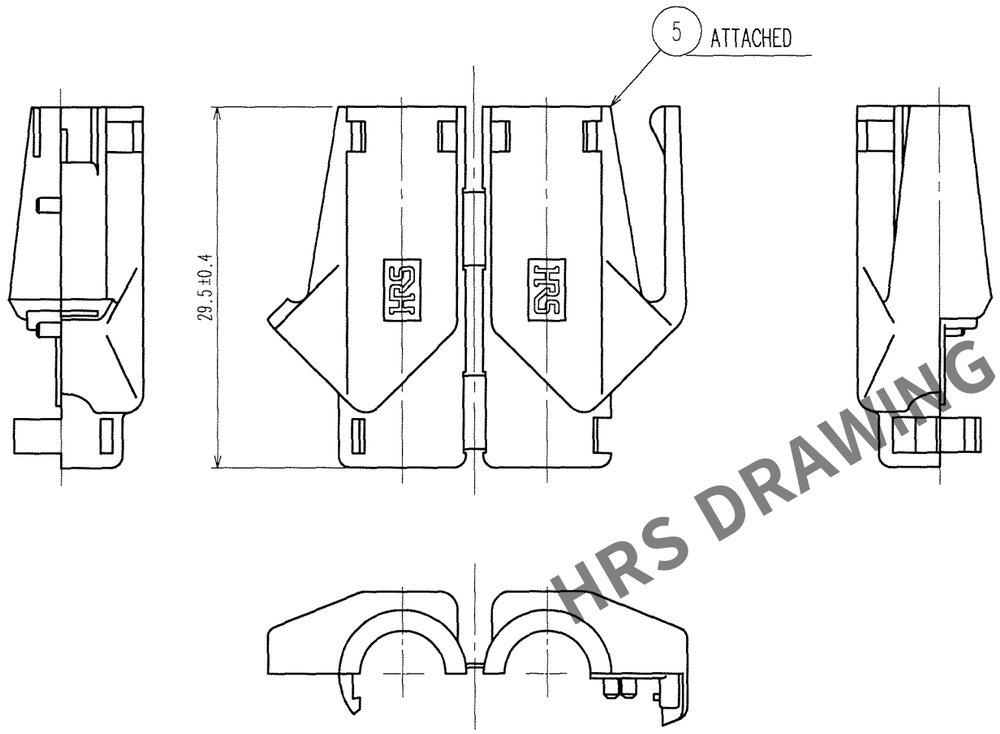
	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					. .	△					. .
△					. .	△					. .
△					. .	△					. .





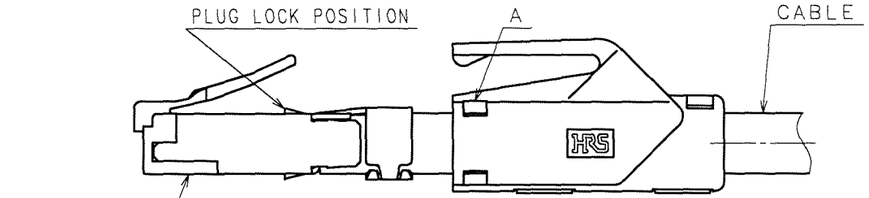
4 TABLE-2

PART NO.	HRS NO.	COLOR
TM21P-88P	CL222-2862-9	LIGHT BEIGE
TM21P-88P(02)	CL222-2862-9(02)	MEDIUM GRAY
TM21P-88P(03)	CL222-2862-9(03)	BLACK
TM21P-88P(04)	CL222-2862-9(04)	NATURAL LIGHT GRAY
TM21P-88P(05)	CL222-2862-9(05)	RED
TM21P-88P(06)	CL222-2862-9(06)	GREEN
TM21P-88P(07)	CL222-2862-9(07)	BLUE
TM21P-88P(08)	CL222-2862-9(08)	YELLOW
TM21P-88P(09)	CL222-2862-9(09)	ORANGE

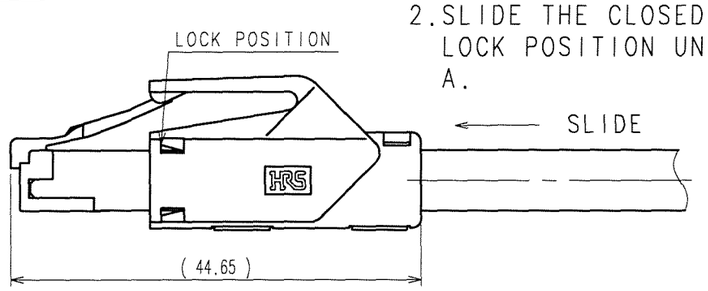
HRS DRAWING FOR REFERENCE

HOOD ATTACHMENT PROCEDURE (FREE)

1. FIT THE OPENED HOOD ON THE CABLE AND CLOSE. HOOD DIRECTION IS SHOWN AS AN EXAMPLE.



2. SLIDE THE CLOSED HOOD TO THE PLUG LOCK POSITION UNTIL BEING LOCKED AT A.



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

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

SCALE 2 : 1 UNITS mm	DRAWING NO. EDC3-121484-04 HRS HIROSE ELECTRIC CO., LTD	PART NO. TM21P-88P ┌ ┘ CODE NO. CL222-2862-9- ┌ ┘ 2/2

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