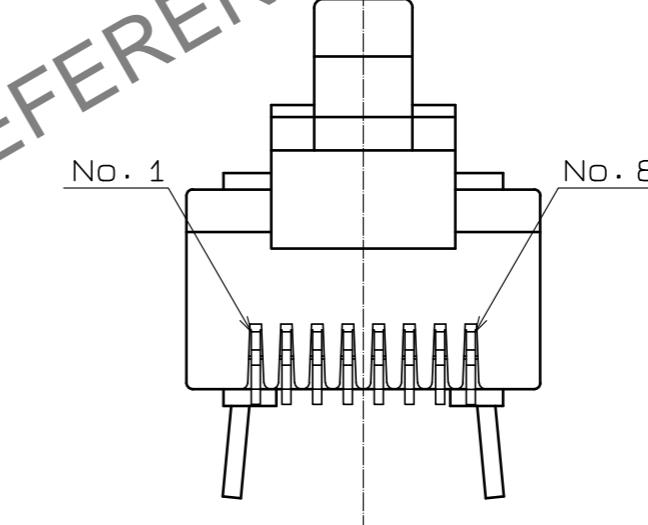


2 TABLE-1

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

*1: THE OUTER DIAMETER OF THE VINYL JACKET VARIES SLIGHTLY
DEPENDING ON THE HARDNESS. 6.6 DIA. IS FOR REFERENCE.



NOTES 1. THE DIMENSIONS IN PARENTHESIS ARE FOR REFERENCE.

2. APPLICABLE CABLE IS SHOWN IN TABLE-1.
3. TO SATISFY CAT5e PERFORMANCE, PLEASE ASSEMBLE ACCORDING TO HRS INSTRUCTION.
4. APPLY SEPARATELY ORDERED GUIDE PLATE TM21P-88P(22) CL222-2862-9-22.
5. THIS PRODUCT SATISFIES CAT6 REQUIREMENTS FOR BASIC LINK CONFIGURATION.
(THE CONNECTOR BY ITSELF IS NOT CAT6 COMPLIANT.)
COUNTERPART RECEPTACLE IS SHOWN BELOW.
TM21R-3C-88(**)
TM21R-5C-88(**)
TM21R-5C-88-LP(**)

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS	OVER :Sn REFLOW PLATING 1 μm MIN	UNDER: Cu PLATING 0.5 μm MIN					
						UNITS mm	SCALE 4:1	COUNT 1	DESCRIPTION OF REVISIONS DIS-E-00018150	DESIGNED MO. SHIMOURAMA	CHECKED KG. OKITA	DATE 20250403
									APPROVED :HO. MIWA	20050105	DRAWING NO.	EDC3-121484-05
									CHECKED :TH. KAMEYA	20050105	PART NO.	TM21P-88P(31)
									DESIGNED :SS. SATOH	20050105	CODE NO.	CL0222-2862-9-31
									DRAWN :SS. SATOH	20050105		

HRS
HIROSE
ELECTRIC
CO., LTD.