

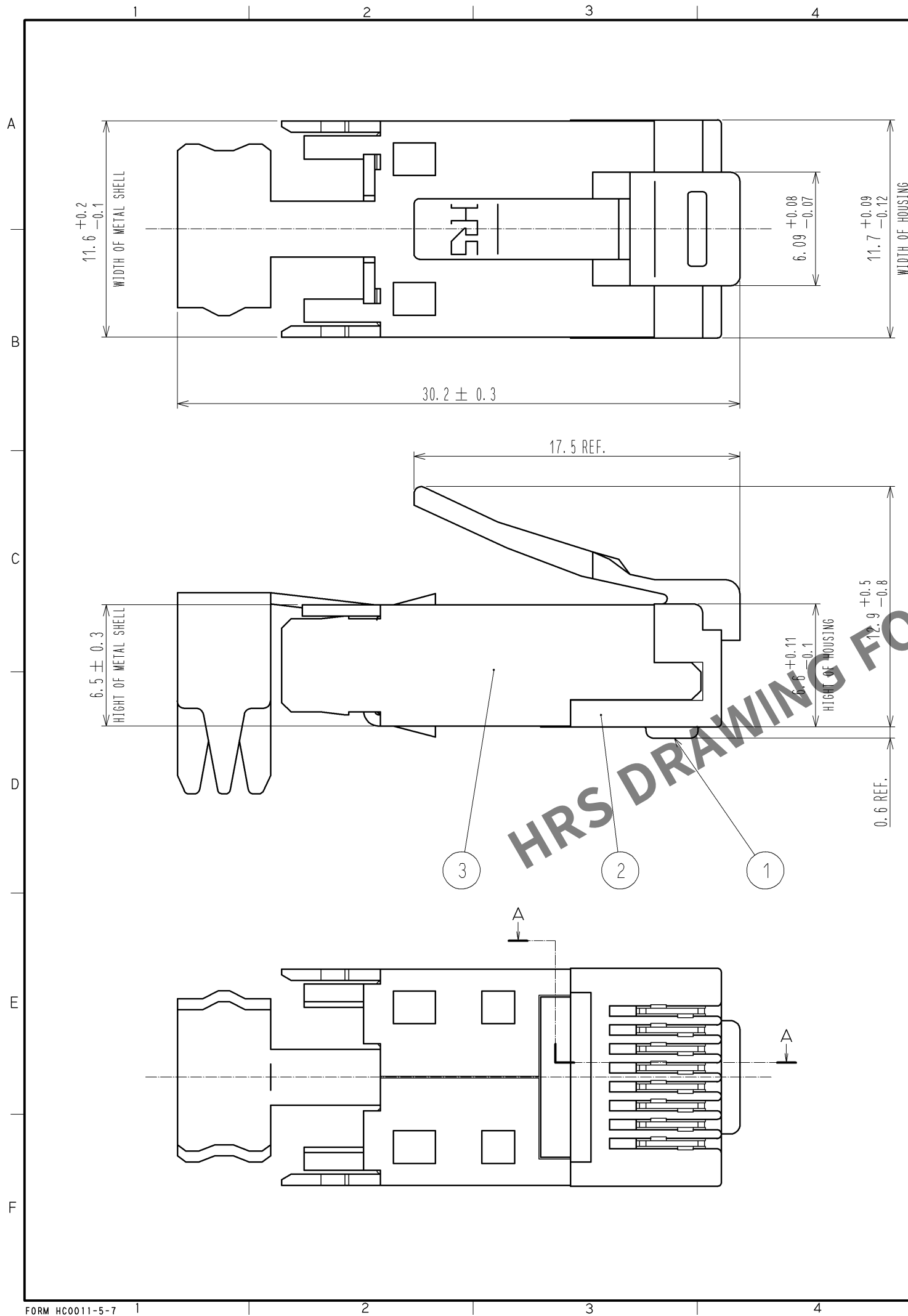
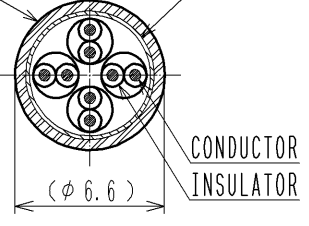
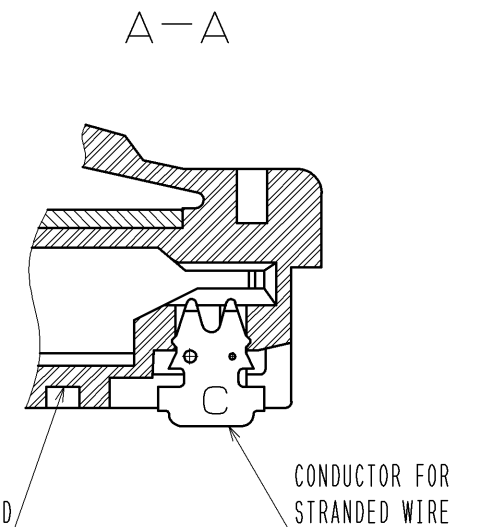
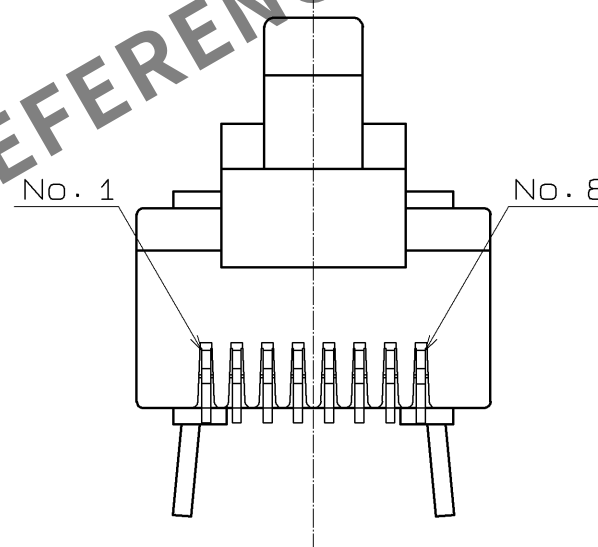


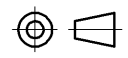
TABLE-1

APPLICABLE CABLE WIRE			
	JACKET	SHIELD	
	CONDUCTOR	INSULATOR	
	$(\phi 6.6)$		
CONDUCTOR		AWG#24/7 STRANDED WIRE AWG#26/7 STRANDED WIRE AWG#27/7 STRANDED WIRE	
INSULATOR DIAMETER		$(\phi 0.9 \sim \phi 1.0)$	
JACKET DIAMETER		$(\phi 6.6) \times 1$	

*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(**)

1	PHOSPHOR BRONZE	CONTACT: Au PLATING 1.27 μ m MIN LEAD : Au PLATING 0.03 μ m MIN UNDER : Ni PLATING 2 μ m MIN	3	BRASS	OVER : Sn REFLOW PLATING 1 μ m MIN UNDER: Cu PLATING 0.5 μ m MIN
			2	POLYCARBONATE	(CLEAR RED) UL94V-2
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 4:1	COUNT 	DESCRIPTION OF REVISIONS DIS-E-005213(B)	DESIGNED MT. ITANO
 HIROSE ELECTRIC CO., LTD.		APPROVED : HO. MIWA	06.07.07	DRAWING NO.	EDC3-125383-00
		CHECKED : HO. MIWA	06.07.07	PART NO.	TM21DP-TM-88P
		DESIGNED : YH. ENAMI	06.07.07	CODE NO.	CL222-2941-3-00
		DRAWN : SS. SATOH	05.08.25		