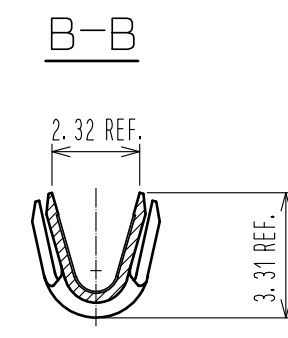
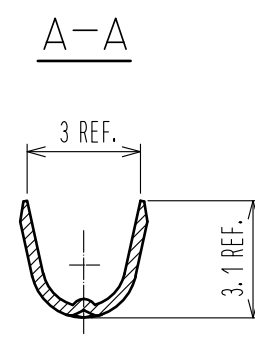
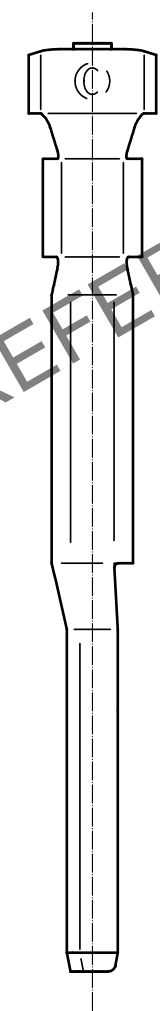
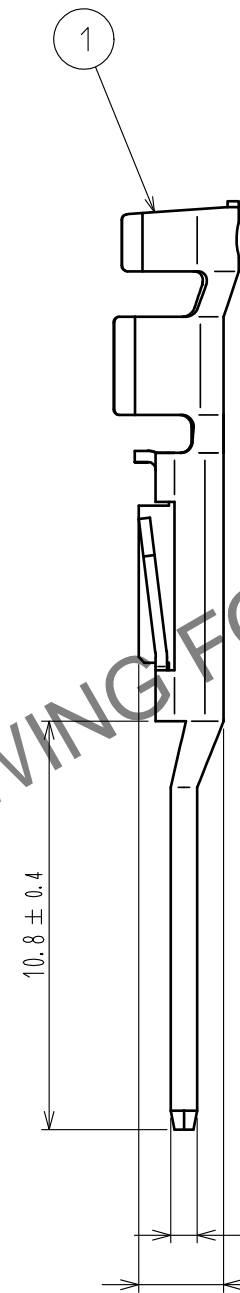
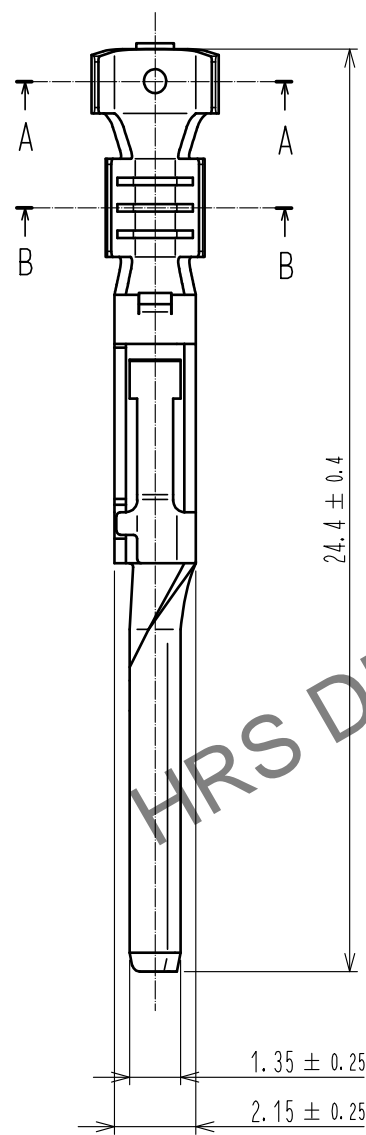
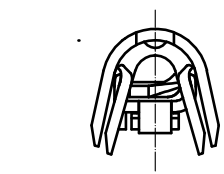
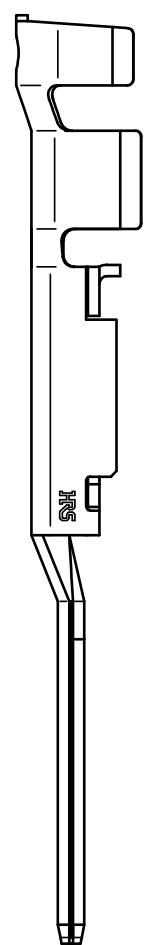
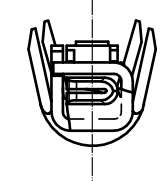


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- NOTES
1. APPLICABLE WIRE IS AWG #16~#18.
INSULATION DIAMETER $\phi 2.25\text{mm}$ MAX.
WHEN CRIMPING AWG#16 (UL1007 $\phi 2.50\text{mm}$),
DUE TO THE DESIGN OF INSULATION BARREL,
THE SHAPE OF CRIMP DOES NOT COVER INSULATION.
IT DOES NOT AFFECT THE PRODUCT QUALITY.
INCORRECT CRIMPING MAY INTERFERE CONTACT INSERTION TO THE HOUSING.
REFER TO THE CRIMPING QUALITY STANDARD, ATAD-E3237 FOR THE DETAILS.
 2. ONE PACKAGE CONSISTS OF 100 PCS.
 3. APPLICABLE CRIMPING MACHINE AND CRIMPING CONDITIONS (CRIMP HEIGHT etc.)
WILL BE SPECIFIED ACCORDING TO AWG # OR WIRE APPLIED.
 4. REFER TO ETAD-E2961 FOR INCORPORABLE CONNECTOR PARTS AND APPLICABLE CONNECTOR.
(DO NOT INSTALL THIS PRODUCT INTO 'PQ50S-48S' OF CRIMP HOUSING.)



NO.		MATERIAL		FINISH . REMARKS		NO.		MATERIAL		FINISH . REMARKS			
		1		COPPER ALLOY				CONTACT AREA : GOLD PLATING 0.2 μm min TERMINAL AREA : TIN PLATING 1 μm min UNDER : NICKEL PLATING 0.5 μm min					
UNITS mm		SCALE 5 : 1		COUNT		DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		DATE	
HRS		HIROSE ELECTRIC CO., LTD.		APPROVED : MN. KENJO 20211222		DRAWING NO. EDC-397161-00-00							
				CHECKED : KG. OKITA 20211221		PART NO. PQ50SA2-1618PCA							
				DESIGNED : HY. MATSUDA 20211221		CODE NO. CL0236-0041-0-00							
				DRAWN : HY. MATSUDA 20211221									