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

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
Δ					Δ				
Δ					Δ				
APPLICABLE STANDARD									
RATING	OPERATING TEMPERATURE RANGE	— °C TO — °C			STORAGE TEMPERATURE RANGE	— °C TO — °C			
	VOLTAGE	AC — V, DC — V							
	CURRENT	2 A (WHEN USING APPLICABLE WIRE AWG*22 ~ *18)			APPLICABLE CABLE	AWG*22 ~ *18 (INSULATION DIA 1.9 MAX)			
S P E C I F I C A T I O N S									
ITEM		TEST METHOD			REQUIREMENTS			QT/AT	
CONSTRUCTION									
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.			○ ○	
MARKING		CONFIRMED VISUALLY.						○ ○	
ELECTRICAL CHARACTERISTICS									
CONTACT RESISTANCE		CONTACT SHALL BE MEASURED AT DC 1 A.			15 mΩ MAX.			○ -	
MECHANICAL CHARACTERISTICS									
CONTACT INSERTION AND WITHDRAWAL FORCES		— BY STEEL GAUGE.			INSERTION AND WITHDRAWAL FORCES: — N MIN.			-	
MECHANICAL OPERATION		1000 TIMES INSERTIONS AND EXTRACTIONS			CONTACT RESISTANCE: 20 mΩ MAX.			○ -	
TENSILE STRENGTH (CRIMPED CONNECTION)		CRIMPED ONLY CONDUCTOR OF THE APPLICABLE WIRE AND PULLING THE APPLICABLE WIRE.			· AWG*22 : 54 N MIN. · AWG*20 : 60 N MIN. · AWG*18 : 60 N MIN.			○ -	
ENVIRONMENTAL CHARACTERISTICS									
CORROSION SALT MIST		EXPOSED IN 5% SALT WATER SPRAY FOR 48 h.			NO HEAVY CORROSION.			○ -	
REMARKS				DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED	
				<i>K. Kawaguchi</i>	<i>H. Kishi</i>	<i>M. Yoshida</i>			
Unless otherwise specified, refer to JIS C 5402.				96.7.25	96.7.25		96.7.24		
Note QT: Qualification Test AT: Assurance Test ○: Applicable Test									
HS HIROSE ELECTRIC CO., LTD.				SPECIFICATION SHEET			PART NO. RP13-PC-212		
CODE NO. (OLD)		DRAWING NO.			CODE NO.			1/1	
CL		ELC4-009134			CL 113-0140-4				



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