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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	
APPLICATION STANDARD										
RATING	VOLTAGE	250V AC								
	CURRENT	3 A								
	APPLICABLE CABLE	AWG#24~28 (JACKET DIAMETER ϕ 0.7~1.5mm)								
SPECIFICATIONS										
ITEM	TEST METHOD				REQUIREMENT				QT	AT
CONSTRUCTION										
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING				X	X
MARKING		CONFIRMED VISUALLY							X	X
ELECTRICAL CHARACTERISTICS										
CONTACT RESISTANCE		100 mA (DC OR 1000 Hz)			15 m Ω MAX.				X	-
MECHANICAL CHARACTERISTICS										
CONTACT INSERTION AND EXTRACTION FORCES		\square 0.635 \pm 0.002 BY STEEL GAUGE.			INSERTION FORCE: 3.4 N MAX.		EXTRACTION FORCE: 0.5 N MIN.		X	-
MECHANICAL OPERATION		500 TIMES INSERTIONS AND EXTRACTIONS.			1) CONTACT RESISTANCE: 15 m Ω MAX. 2) NO DAMAGE, CRACK AND LOOSENESS OF PART.				X	-
ENVIRONMENTAL CHARACTERISTICS										
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.			1) CONTACT RESISTANCE: 15 m Ω MAX. 2) NO HEAVY CORROSION.				X	-
REMARKS					DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED	
					<i>K. Kariya</i> 01.05.14	<i>H. Yamaguchi</i> 01.05.14	<i>H. Okawa</i> 01.05.14	<i>T. Yoshimura</i> 01.05.15		
UNLESS OTHERWISE SPECIFIED, REFER TO MIL-STD-1344										
NOTE QT: QUALIFICATION TEST AT: ASSURANCE TEST X: APPLICABLE TEST										
HRS HIROSE ELECTRIC CO.,LTD.					SPECIFICATION SHEET					
CODE NO.(OLD)					DRAWING NO.			PART NO.		
CL					ELC4 - 016416			HIF3-2428SCF		
CODE NO.					CODE NO.			1 1		
					CL 562 - 0125 - 3					

TO
PCK

