

APPLICABLE STANDARD																	
RATING	OPERATING TEMPERATURE RANGE	-35 °C TO +85 °C(NOTES 1)		STORAGE TEMPERATURE RANGE	-10 °C TO +60 °C												
	VOLTAGE	30 V AC		APPLICABLE CONNECTOR	DF37*-16DP-0. 4V (**)												
	CURRENT	0.3 A															
SPECIFICATIONS																	
ITEM		TEST METHOD		REQUIREMENTS		QT	AT										
CONSTRUCTION																	
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.		ACCORDING TO DRAWING.		X	X										
MARKING		CONFIRMED VISUALLY.				X	X										
ELECTRIC CHARACTERISTICS																	
CONTACT RESISTANCE		20 mV AC OR LESS 1khz,1m A .		100 mΩ MAX.		X	-										
INSULATION RESISTANCE		100 V DC.		50 MΩ MIN.		X	-										
VOLTAGE PROOF		100 V AC FOR 1 min.		NO FLASHOVER OR BREAKDOWN.		X	-										
MECHANICAL CHARACTERISTICS																	
MECHANICAL OPERATION		500 TIMES INSERTIONS AND EXTRACTIONS.		① CONTACT RESISTANCE: 100 mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.		X	-										
<table border="1"><thead><tr><th>COUNT</th><th>DESCRIPTION OF REVISIONS</th><th>DESIGNED</th><th>CHECKED</th><th>DATE</th></tr></thead><tbody><tr><td></td><td></td><td></td><td></td><td></td></tr></tbody></table>								COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE					
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REMARKS NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT Unless otherwise specified, refer to JIS C 5402.				APPROVED	MO. NAKAMURA	07. 07. 24											
				CHECKED	KH. IKEDA	07. 07. 23											
				DESIGNED	KY. MIDORIKAWA	07. 07. 20											
				DRAWN	KY. MIDORIKAWA	07. 07. 20											
Note QT:Qualification Test AT:Assurance Test X:Applicable Test		DRAWING NO.		ELC4-316606-03													
		SPECIFICATION SHEET		PART NO.		DF37CJ-16DS-0. 4V (53)											
		HIROSE ELECTRIC CO., LTD.		CODE NO.		CL684-3069-6-53											
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