May.1.2017 Copyright 2017 HIROSE ELECTRIC CO., LTD. All Rights Reserved.

APPLICABLE STANDARD				
RATING	OPERATING TEMPERATURE RANGE	-35°C TO 85°C(NOTES 1)	STORAGE TEMPERATURE RANGE	-10°C TO 60°C
	VOLTAGE	30V AC	APPLICABLE CONNECTOR	DF40*-*DP-0.4V
	CURRENT	0.3A		

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	20mV AC OR LESS 1khz,1m A .	180mΩ MAX.	X	—
INSULATION RESISTANCE	100V DC.	50MΩ MIN.	X	—
VOLTAGE PROOF	100V AC FOR 1 min.	NO FLASHOVER OR BREAKDOWN.	X	—
MECHANICAL CHARACTERISTICS				
MECHANICAL OPERATION	3000TIMES INSERTIONS AND EXTRACTIONS.	① CONTACT RESISTANCE: 180mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	X	—

	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
△0					

REMARKS
NOTE1: INCLUDE THE TEMPERATURE RISING BY CURRENT

Unless otherwise specified, refer to JIS C 5402.

APPROVED	KH. IKEDA	08.04.28
CHECKED	TS. MIYAZAKI	08.04.28
DESIGNED	TK. SUZUKI	08.04.25
DRAWN	TK. SUZUKI	08.04.25

Note QT:Qualification Test AT:Assurance Test X:Applicable Test

DRAWING NO. ELC4-315629-02

HRS	SPECIFICATION SHEET	PART NO.	DF40JC-*DS-0.4V(53)	
	HIROSE ELECTRIC CO., LTD.	CODE NO.	CL684 △0	1/1

FORM HD0011-2-1