APF	PLICA	BLE STAN	DARD								
OPERATING TEMPERATUR			E RANGE -35°C TO 85°C (NOT		TF 1)	STORAGE 1) TEMPERATI		GE	-10°C TO 60°C		
RA	TING	VOLTAGE		30V AC		APPLICABLE CONNECTOR		GE	DF40G*-48DP-0. 4V (**)		
				0. 3A			WESTOR		Di 100 1001 0. 11 (1.1)		
-		CURRENT									
			1	SPECIFICATIO						QT	
		EM UCTION	TEST METHOD				REQUIREMENTS				AT
		AMINATION	VISUALLY AND BY MEASURING INSTRUMENT.				ORDING 1	O DR	AWING	X	X
MARKING			CONFIRMED VISUALLY.								$\frac{1}{x}$
ELE	CTRI	C CHARA	CTERISTICS							X	1 /
			20mV AC OR LESS 1kHz,1m A .			90m	90mΩ MAX.				Ι_
INSULATION RESISTANCE			100V DC.				50MΩ MIN.				_
	VOLTAGE PROOF		100V AC FOR 1 min.			NO	NO FLASHOVER OR BREAKDOWN.				<u> </u>
				DICTICS						X	
	HANICA		ARACTERISTICS 30TIMES INSERTIONS AND EXTRACTIONS.				① CONTACT RESISTANCE: 90mΩ MAX.				1
OPERATION		STIMES INSERTIONS AND EXTRACTIONS.			2 1	② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				-	
VIBRATION			FREQUENCY 10 TO 55 TO 10 Hz, 5min, SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.			2 1	 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				_
SHOCK			490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.			2 1	NO ELECTRICAL DISCONTINUITY OF 1 μs . NO DAMAGE, CRACK OR LOOSENESS OF PARTS.			X	_
EN	/IRON	IMENTAL	CHARA	ACTERISTICS							
RAPID CHANGE OF TEMPERATURE			TEMPERATURE -55 \rightarrow 5 TO 35 \rightarrow 85 \rightarrow 5 TO 35 °C TIME 30 \rightarrow 5 MAX \rightarrow 30 \rightarrow 5 MAX min UNDER 5 CYCLES.							1 v	_
DAMP HEAT (STEADY STATE)			EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			2 II 3 N					_
SULPHUR DIIOXIDE			EXPOSED IN 25 PPM FOR 96h,25°C,75%.			① (2) N	① CONTACT RESISTANCE: 180mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				_
	COUN	T DE	SCRIPTION	ON OF REVISIONS	DESIG		SNED		CHECKED	DA	TE
	ARKS :1: INCLU	IDE THE TEMP	ERATURE I	RISING BY CURRENT			APPRO CHEC		KH. IKEDA YH. MICHIDA	+	2. 04 2. 04
Unles	ss other	vise specified,	refer to JIS C 5402.				DESIGNED DRAWN		TY. YAMASAKI TY. YAMASAKI	12. 12. 04 12. 12. 04	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING						- !		ELC4-349461	1	<u> </u>	
Н	35	SPECIFICATION SHEET				PART NO. DF40GB (1. 5) -48DS		B (1. 5) -48DS-0. 4\	(51)		
		HIR	OSE EI	ECTRIC CO., LTD.		ODE NO	0. (CL684-4194-3-51		Δ	1/1