APPLIC/	۱BI	_E STAN	DARD										
	OPERATING TEMPERATURE RA			-35°C TO 85°C (NOTE 1)			STORAGE TEMPERATURE		GE	-10°C TO 60°C			
RATING	V	OLTAGE		30V AC				ICABLE NECTOR		DF40*-20DP-0.		4V	
CURRENT			0. 3A										
				SPEC	IFIC/	OITA	NS						
l,	TEN	Л		TEST METHOD			REQUIREMENTS				QT	AT	
CONST			1								1	1	
GENERAL EX	XAN	IINATION	VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				Х	Х	
MARKING			CONFIRMED VISUALLY.								Х	Х	
ELECTR	RIC	CHARA	CTERIS	STICS			,						
CONTACT	RE:	SISTANCE	20mV AC OR LESS 1kHz,1m A .				90mΩ MAX.				Х	_	
INSULATION			100V DC.				50MΩ MIN.				X	 	
RESISTANCE VOLTAGE PROOF			100V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.				X	<u> </u>	
MECHAI	NII			ERISTICS							^		
MECHANIC		JAL OI IA		_				NTACT	RESIS	STANCE: 90mΩ MAX	. 1		
OPERATION							② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.				X	-	
VIBRATION			FREQUENCY 10 TO 55 TO 10 Hz,APPROX 5min, SINGLE AMPLITUDE 0.75 mm,10CYCLES, FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				. X	_	
SHOCK			490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 					-	
ENVIRO	N	MENTAL	CHARA	ACTERISTICS			0.	. ,	-				
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.				 CONTACT RESISTANCE: 90mΩ MAX. INSULATION RESISTANCE: 50MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				- V	_	
DAMP HEAT (STEADY STATE)			EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.				 CONTACT RESISTANCE: 90mΩ MAX. INSULATION RESISTANCE: 25MΩ MIN. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 					_	
SULPHUR DIIOXIDE			EXPOSED IN 25 PPM FOR 96h,25°C,75%.				 CONTACT RESISTANCE: 180mΩ MAX. NO DAMAGE, CRACK OR LOOSENESS OF PARTS. 				(. X		
											X		
COUN	NT	DE	SCRIPTION	SCRIPTION OF REVISIONS DESI			NED CHECKED			CHECKED	D	ATE	
A										0.120.125	1		
REMARKS			TOATURE DIGINO DV CURRENT				APPROVE		OVED	MO. ISHIDA	16.	16. 10. 05	
NOTE1: INCL	מט	E THE TEMPI	ERATURE	RATURE RISING BY CURRENT				CHECKED		TS. MIYAZAKI	16.	10. 05	
							DESIGN		NED	SH. HOSODA		10.05	
Unless oth	nerv	vise specifi	ied, refer	to JIS C 5402 and IEC 60512.			DRAWN		WN	SN. NUMAZAKI	16.	10.04	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAV						RAWIN	AWING NO. ELC-311337-58-0				1		
HS		SF	PECIFI	CATION SHEET	PART NO.			DF40C-20DS-0. 4V (58)					
		HIR	OSE ELECTRIC CO., LTD.			CODE	NO. CL68		L684	-4005-9-58	\triangle	1/1	