APPLICAE	BLE STAND	ARD								
OPERATING TEMPERATUR		FF 00 TO 10F 00 (NOTEC 1)		TES 1)	STORAGE -10 °C			-10 °C TO 60 °C (NO	TES 2	2)
RATING	TEMPERATURE RANGE VOLTAGE		50 V AC	-	TEWPERA	ATURE KANGE	+			-
10.11110	CURRENT		0. 3 A							
SPECIFICATIONS										
CONSTRU		IEST METHOD				REQUIREMENTS				ΑI
GENERAL EX		VISUALLY	AND BY MEASURING INSTRU	IMENT	lacc	CORDING TO	DP/	AWING		Х
MARKING		CONFIRMED VISUALLY.				ACCORDING TO DRAWING.			X	X
_	C CLIADA								^	^
		CTERISTICS 20 mV AC OR LESS 1 kHz, 1 mA.				nΩ MAX.			l v	1
INSULATION RESISTANCE		100 V DC				500 MΩ MAX			X	_
VOLTAGE PROOF		150 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.			X	_
						NO FLASHOVER OR BREAKDOWN.				_
MECHANICAL CHARACTERISTICS										1
MECHANICAL OPERATION		50 TIMES INSERTIONS AND WITHDRAWALS.				(1) CONTACT RESISTANCE: 50 m $\Omega$ MAX. (2) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			Х	-
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE				① NO ELECTRICAL DISCONTINUITY OF 1 μs.				<u> </u>
		0.75 mm, AT 2 h, FOR 3 DIRECTIONS.			_	② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
SHOCK		490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES			MES 1 1	① NO ELECTRICAL DISCONTINUITY OF 1 μs.				_
		FOR 3 DIRECTIONS.				② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
			TERISTICS	.45 TO 2=	20 I  -	ONITA OT SEE	10 <del></del>	JOE: FO = O MAY		1
RAPID CHANGE OF TEMPERATURE		TEMPERATURE -65 $\rightarrow$ 15 TO 35 $\rightarrow$ 125 $\rightarrow$ 15 TO 35 $^{\circ}$ C TIME 30 $\rightarrow$ 2 TO 3 $\rightarrow$ 30 $\rightarrow$ 2 TO 3 min				① CONTACT RESISTANCE: 50 mΩ MAX. ② INSULATION RESISTANCE: 500 MΩ MIN.			Х	_
TEIMI EIXATOILE		UNDER 5 CYCLES.				③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
DAMP HEAT		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			_	① CONTACT RESISTANCE: 50 mΩ MAX. ② INSULATION RESISTANCE: 500 MΩ MIN.			Х	-
(STEADY STATE)						③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
SULPHUR DIOXIDE		EXPOSED IN 25 PPM RH 75 % FOR 96 h.			① C	① CONTACT RESISTANCE: $50 \text{ m}\Omega$ MAX.			Χ	_
HEAT RESISTANCE OF		(TEST STANDARD:JEIDA-38)  [RECOMMENDED TEMPERATURE PROFILE]				② NO HEAVY CORROSION.  NO DEFORMATION OF CASE OF EXCESSIVE			Х	
SOLDERING		*···			THE	SENESS OF T	HE TI	ERMINALS.	,	
NOTES2:STO APPLY OPERA	RAGEIS DEFINE ATION TEMPER	ED AS LONG ATURE RA	RE RISE BY CURRENT. G-TERM STORAGE OF UNUSE NGE TO PRODUCTS MOUNTE ER TO JIS C 5402.			OWER SUPLL	Y.			
COUN	DUNT DESCRIPTION OF REVISIONS DES				DESIGNED	GNED CHECKED				TE
Δ	$\triangle$									
						APPROV	ED	WR. FUKUCHI	2020	0716
						CHECKED		TS. MIYAZAKI	20200716	
						DESIGNED		KT. KUSAKA	20200716	
		·				DRAWN		RN. IIDA	20200715	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				DRAW	/ING NO.	NG NO. ELC-389313-		1-01	1	
	SF	SPECIFICATION SHEET PART			PART NO	NO. DF12NB (4. 0) -60DP-0. 5V (			(51)	
	HIROSE ELECTRIC CO., LTD. CODE				ODE NO	ENO. CL537-0598-0-51 🛮 🗸				1/1