	BLE STANE				STORAGE				
	OPERATING TEMPERATURE RANGE VOLTAGE CURRENT		-55 °C TO 125 °C (No	DTES 1)	TEMPERATU	IRE RANGE	-10 °C TO 60 °C (NC	TES 2	2)
RATING			50 V AC						
	CURRENT		0.3 A						
								1	1
	TEM		TEST METHOD			REQU	IREMENTS	QT	Α
					1.000			X	
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCO	ACCORDING TO DRAWING.			2
MARKING		CONFIRMED VISUALLY.						Х)
	IC CHARA								
		20 mV AC OR LESS 1 kHz, 1 mA.			50 mΩ	MAX.		Х	-
INSULATION RESISTANCE		100 V DC			500 M	500 MΩ MAX			-
VOLTAGE PROOF		150 V AC FOR 1 min.			NO FL	NO FLASHOVER OR BREAKDOWN.			-
MECHAN	ICAL CHAR	ACTERI	STICS						-
MECHANICAL	OPERATION	50 TIMES	S INSERTIONS AND WITH	DRAWALS	. ① CO	NTACT RES	SISTANCE: 50 mΩ MAX.	Х	-
					2 NO E	② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE			0	(1) NO ELECTRICAL DISCONTINUITY OF 1 μ s.			-
81100K		0.75 mm, AT 2 h, FOR 3 DIRECTIONS.				2 NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			+
SHOCK		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.			0 -	 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 			-
			TERISTICS		Z NO I	JAMAGE, CRAU	CK AND LOOSENESS OF PARTS.		
RAPID CHA			TURE -65 →15 TO 35 →125	5 →15 TO 35	C ① CON	ITACT RESIS	TANCE: 50 mΩ MAX.	Х	Τ-
TEMPERATURE		TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min}$				(2) INSULATION RESISTANCE: 500 M Ω MIN.			
		UNDER 5 CYCLES.			-	③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
DAMP HEAT (STEADY STATE)		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.			-	 CONTACT RESISTANCE: 50 mΩ MAX. INSULATION RESISTANCE: 500 MΩ MIN. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 			-
					-				
SULPHUR DIOXIDE		EXPOSED IN 25 PPM RH 75 % FOR 96 h.			-	(1) CONTACT RESISTANCE: 50 m Ω MAX.			-
HEAT RESISTANCE OF		(TEST STANDARD:JEIDA-38) [RECOMMENDED TEMPERATURE PROFILE]			-	② NO HEAVY CORROSION. NO DEFORMATION OF CASE OF EXCESSIVE			
SOLDERING		MAX250°C, 220°C FOR 60 SECONDS MAX. 《PREHEATING AREA》 150 TO 180°C 90~120 SECONDS. MAXIMUM TWICE ACTION IS ALLOWED UNDER THE SAME CONDITION. [RECOMMENDED MANUAL SOLDELING CONDITION] SOLDERING IRON TEMPERATURE 350°C SOLDERING TIME : WITHIN 3 SECONDS.							
NOTES2:STO	RAGEIS DEFIN	ED AS LONG	RE RISE BY CURRENT. 3-TERM STORAGE OF UNUS NGE TO PRODUCTS MOUNTI		-	/ER SUPLLY.			
UNLESS OTH	IERWISE SPEC	IFIED , REFE	ER TO JIS C 5402 .						
COUN	IT DI	ESCRIPTIC	ON OF REVISIONS	[DESIGNED		CHECKED	DA	
\land									
						APPROVE	D WR. FUKUCHI	2020	07
						CHECKED	D TS. MIYAZAKI	2020	07
						DESIGNE	D KT. KUSAKA	2020	07
						DRAWN	RN. IIDA	2020	07
Note QT:Q	ualification Te	st AT:As	surance Test X:Applicable	Fest	DRAWIN	IG NO.	ELC-389313-5		
	3								
	100		ECTRIC CO., LTD.		CODE NO.		37-0598-0-51	Δ	1/