	NS	RE RANGE REQU	-10 °C TO 60 °C (NO	TES 2	2)
RATING       VOLTAGE       50 V AC         CURRENT       0.3 Å       SPECIFICATION         SPECIFICATION       SPECIFICATION         CONSTRUCTION       TEST METHOD         GENERAL EXAMINATION       VISUALLY AND BY MEASURING INSTRUMENT.         MARKING       CONFIRMED VISUALLY.         ELECTRIC CHARACTERISTICS       CONTACT RESISTANCE         INSULATION RESISTANCE       100 V DC         VOLTAGE PROOF       150 V AC FOR 1 min.	NS	REQU		QT	
CURRENT       0.3 A         SPECIFICATION         ITEM       TEST METHOD         CONSTRUCTION         GENERAL EXAMINATION       VISUALLY AND BY MEASURING INSTRUMENT.         MARKING       CONFIRMED VISUALLY.         ELECTRIC CHARACTERISTICS         CONTACT RESISTANCE       20 mV AC OR LESS 1 kHz, 1 mA.         NSULATION RESISTANCE       100 V DC         VOLTAGE PROOF       150 V AC FOR 1 min.				QT	
ITEM     TEST METHOD       CONSTRUCTION     GENERAL EXAMINATION     VISUALLY AND BY MEASURING INSTRUMENT.       MARKING     CONFIRMED VISUALLY.       ELECTRIC CHARACTERISTICS       CONTACT RESISTANCE     20 mV AC OR LESS 1 kHz, 1 mA.       NSULATION RESISTANCE     100 V DC       VOLTAGE PROOF     150 V AC FOR 1 min.				QT	
CONSTRUCTION         GENERAL EXAMINATION       VISUALLY AND BY MEASURING INSTRUMENT.         WARKING       CONFIRMED VISUALLY.         ELECTRIC CHARACTERISTICS         CONTACT RESISTANCE       20 mV AC OR LESS 1 kHz, 1 mA.         NSULATION RESISTANCE       100 V DC         VOLTAGE PROOF       150 V AC FOR 1 min.	ACCO			QT	-
GENERAL EXAMINATION       VISUALLY AND BY MEASURING INSTRUMENT.         MARKING       CONFIRMED VISUALLY.         ELECTRIC CHARACTERISTICS       CONTACT RESISTANCE         CONTACT RESISTANCE       20 mV AC OR LESS 1 kHz, 1 mA.         INSULATION RESISTANCE       100 V DC         VOLTAGE PROOF       150 V AC FOR 1 min.	ACCO	RDING TO I		4	A
MARKING       CONFIRMED VISUALLY.         ELECTRIC CHARACTERISTICS         CONTACT RESISTANCE       20 mV AC OR LESS 1 kHz, 1 mA.         INSULATION RESISTANCE       100 V DC         VOLTAGE PROOF       150 V AC FOR 1 min.	ACCO	RDING TO I			_
ELECTRIC CHARACTERISTICS         CONTACT RESISTANCE       20 mV AC OR LESS 1 kHz, 1 mA.         INSULATION RESISTANCE       100 V DC         VOLTAGE PROOF       150 V AC FOR 1 min.				Х	
CONTACT RESISTANCE20 mV AC OR LESS 1 kHz, 1 mA.INSULATION RESISTANCE100 V DCVOLTAGE PROOF150 V AC FOR 1 min.				Х	)
INSULATION RESISTANCE 100 V DC VOLTAGE PROOF 150 V AC FOR 1 min.					
VOLTAGE PROOF 150 V AC FOR 1 min.	50 mΩ	MAX.		Х	-
	500 MΩ MAX		Х	-	
MECHANICAL CHARACTERISTICS	NO FLASHOVER OR BREAKDOWN.		Х	-	
MECHANICAL OPERATION 50 TIMES INSERTIONS AND WITHDRAWALS.	① CO	NTACT RES	SISTANCE: 50 m $\Omega$ MAX.	Х	-
	2 NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
VIBRATION FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h, FOR 3 DIRECTIONS.	<ol> <li>NO ELECTRICAL DISCONTINUITY OF 1 μs.</li> <li>NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> </ol>		Х	-	
SHOCK 490 m/s <sup>2</sup> DURATION OF PULSE 11 ms AT 3 TIMES				Х	+-
FOR 3 DIRECTIONS.			CK AND LOOSENESS OF PARTS.		
ENVIRONMENTAL CHARACTERISTICS					
RAPID CHANGE OFTEMPERATURE -65 $\rightarrow$ 15 TO 35 $\rightarrow$ 125 $\rightarrow$ 15 TO 35 °CTEMPERATURETIME30 $\rightarrow$ 2 TO 3 $\rightarrow$ 30 $\rightarrow$ 2 TO 3 min	<ul> <li>① CONTACT RESISTANCE: 50 mΩ MAX.</li> <li>② INSULATION RESISTANCE: 500 MΩ MIN.</li> </ul>		Х	-	
TEMPERATURE TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min}$ 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 m $\Omega$ MAX.		Х	-
(STEADY STATE)	-	<ul> <li>② INSULATION RESISTANCE: 500 MΩ MIN.</li> <li>③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.</li> </ul>			
SULPHUR DIOXIDE EXPOSED IN 25 PPM RH 75 % FOR 96 h.	(1) CONTACT RESISTANCE: 50 m $\Omega$ MAX.		Х	1-	
(TEST STANDARD:JEIDA-38) HEAT RESISTANCE OF [RECOMMENDED TEMPERATURE PROFILE]	•	HEAVY CORF	ROSION. OF CASE OF EXCESSIVE	X	
<ul> <li>《PREHEATING AREA》</li> <li>150 TO 180°C 90~120 SECONDS.</li> <li>MAXIMUM TWICE ACTION IS ALLOWED UNDER THE SAME CONDITION.</li> <li>【RECOMMENDED MANUAL SOLDELING CONDITION 】</li> <li>SOLDERING IRON TEMPERATURE 350°C</li> <li>SOLDERING TIME : WITHIN 3 SECONDS.</li> </ul>					
REMARKS NOTES1:INCLUDING THE TEMPERATURE RISE BY CURRENT. NOTES2:STORAGEIS DEFINED AS LONG-TERM STORAGE OF UNUSED PRODUCTS. APPLY OPERATION TEMPERATURE RANGE TO PRODUCTS MOUNTED ON PCB WITH	OUT POW	VER SUPLLY.			
UNLESS OTHERWISE SPECIFIED , REFER TO JIS C 5402 .					
	GNED	<u> </u>	CHECKED	DA	ΤE
		APPROVE	D WR. FUKUCHI	2020	072
		CHECKED	D TS. MIYAZAKI	2020	)072
		DESIGNE	D KT. KUSAKA	2020	)072
		DESIGNE			
		DESIGNEL		2020	107
Note QT:Qualification Test AT:Assurance Test X:Applicable Test	RAWIN	DRAWN			
	RAWIN T NO.	DRAWN IG NO.	RN. I IDA	1–01	
SPECIFICATION SHEET		DRAWN IG NO. DF12	RN. 11DA ELC-389318-5 2NC (4. 0) -40DP-0. 5V	1–01 (51)	