		DARD					-			
RATING	OPERATING TEMPERATURE RANGE VOLTAGE CURRENT		-55 °C 10 125 °C (NOTES T) TE 50 V AC		STORAGE TEMPERATU	IRE RANGE	-1	0 °C TO 60 °C (NO	TES 2	2)
	CURRENT		0.3 A							
				CIFICATI	UN5				1	1
	EM		TEST METHOD			REQ	UIREME	NTS	QT	A
CONSTRU									X	
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCO	ACCORDING TO DRAWING.)
MARKING		CONFIRMED VISUALLY.							Х	2
	IC CHARA									
CONTACT RESISTANCE		20 mV AC OR LESS 1 kHz, 1 mA.			50 mΩ	50 mΩ MAX.				-
INSULATION RESISTANCE		100 V DC			500 M	500 MΩ MAX				-
VOLTAGE PROOF		150 V AC FOR 1 min.			NO FL	NO FLASHOVER OR BREAKDOWN.				-
MECHANI	CAL CHAR	ACTERI	STICS							
MECHANICAL OPERATION VIBRATION SHOCK		50 TIMES INSERTIONS AND WITHDRAWALS. FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE			① CO	NTACT RE	SISTA	NCE: 50 mΩ MAX.	Х	-
						$\hat{\mathbb{Z}}$ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
					0.10			CONTINUITY OF 1 µs.	Х	-
		0.75 mm, AT 2 h, FOR 3 DIRECTIONS.				2 NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				_
		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 1 μs. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 				-
			TERISTICS		C NO	DAMAGE, CR.	AUK AND I	LOUSEINESS OF PARTS.		<u> </u>
RAPID CHAI			TURE -65 →15 TO 35 →125	5 →15 TO 35 °		ITACT RES	ISTANCE	: 50 mΩ MAX	Х	
TEMPERATURE		TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min}$			-	 CONTACT RESISTANCE: 50 mΩ MAX. INSULATION RESISTANCE: 500 MΩ 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.			-	(1) CONTACT RESISTANCE: 50 m Ω MAX. (2) INSULATION RESISTANCE: 500 M Ω MIN.				-
					-	 INSULATION RESISTANCE: 500 M2 MIN. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 				
SULPHUR DIC	DXIDE	EXPOSED IN 25 PPM RH 75 % FOR 96 h.			-	(1) CONTACT RESISTANCE: 50 m Ω MAX.				-
HEAT RESIS			NDARD:JEIDA-38) MENDED TEMPERATURE P		-	② NO HEAVY CORROSION. NO DEFORMATION OF CASE OF EXCESSIVE				
SOLDERING		 (SOLDERING AREA) 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. 			HE	NESS OF T		invito.		
			E RISE BY CURRENT.							
NOTES1:INCL	RAGEIS DEFINE	ED AS LONG	G-TERM STORAGE OF UNUS NGE TO PRODUCTS MOUNT			ER SUPLL	Y.			
NOTES2:STO APPLY OPER	RAGEIS DEFINE ATION TEMPER	ED AS LONG				/ER SUPLL	Υ.			
NOTES1:INCL NOTES2:STOI APPLY OPER/ JNLESS OTHI COUN	RAGEIS DEFINE ATION TEMPER ERWISE SPECI	ED AS LONG ATURE RAI FIED , REFE	NGE TO PRODUCTS MOUNTE	ED ON PCB W		/ER SUPLL		CHECKED	DA	TE
NOTES1:INCL NOTES2:STOI APPLY OPER/ JNLESS OTH	RAGEIS DEFINE ATION TEMPER ERWISE SPECI	ED AS LONG ATURE RAI FIED , REFE	NGE TO PRODUCTS MOUNTE	ED ON PCB W	ITHOUT POW				DA	TE
NOTES1:INCL NOTES2:STOI APPLY OPER/ JNLESS OTH	RAGEIS DEFINE ATION TEMPER ERWISE SPECI	ED AS LONG ATURE RAI FIED , REFE	NGE TO PRODUCTS MOUNTE	ED ON PCB W	ITHOUT POW	APPROV	ED	WR. FUKUCHI	2020	07
NOTES1:INCL NOTES2:STOI APPLY OPER/ JNLESS OTH	RAGEIS DEFINE ATION TEMPER ERWISE SPECI	ED AS LONG ATURE RAI FIED , REFE	NGE TO PRODUCTS MOUNTE	ED ON PCB W	ITHOUT POW	APPROV CHECKE	ED ED	WR. FUKUCHI TS. MIYAZAKI	2020 2020	07 07
NOTES1:INCL NOTES2:STOI APPLY OPER/ JNLESS OTH	RAGEIS DEFINE ATION TEMPER ERWISE SPECI	ED AS LONG ATURE RAI FIED , REFE	NGE TO PRODUCTS MOUNTE	ED ON PCB W	ITHOUT POW	APPROV	ED ED	WR. FUKUCHI	2020	07 07
NOTES1:INCL NOTES2:STOI APPLY OPER/ JNLESS OTH	RAGEIS DEFINE ATION TEMPER ERWISE SPECI	ED AS LONG ATURE RAI FIED , REFE	NGE TO PRODUCTS MOUNTE	ED ON PCB W	ITHOUT POW	APPROV CHECKE	ED ED ED	WR. FUKUCHI TS. MIYAZAKI	2020 2020	07 07
NOTES1:INCL NOTES2:STO APPLY OPER/ JNLESS OTH COUN	RAGEIS DEFINE ATION TEMPER ERWISE SPECI T DE	ED AS LONG ATURE RAI FIED , REFE	NGE TO PRODUCTS MOUNTE	ED ON PCB W	ITHOUT POW	APPROV CHECKE DESIGNE DRAWE	ED ED ED	WR. FUKUCHI TS. MIYAZAKI KT. KUSAKA	2020 2020 2020 2020	07 07 07
NOTES1:INCL NOTES2:STO APPLY OPER/ JNLESS OTH COUN	RAGEIS DEFINE ATION TEMPER ERWISE SPECI T DE	ED AS LONG ATURE RAI FIED , REFE ESCRIPTIC	NGE TO PRODUCTS MOUNT	ED ON PCB W	ESIGNED	APPROV CHECKE DESIGNE DRAWN	ED ED ED N	WR. FUKUCHI TS. MIYAZAKI KT. KUSAKA RN. IIDA	2020 2020 2020 2020 2020 1-01	07 07 07