APPLICA	BLE STAN	IDARD							
	OPERATING		−25 °C TO +85	°C	STORAGE TEN	MPERATURE	-10 °C TO +60	) °C	
RATING	TEMPERATURE	RANGE			RANGE				
	VOLTAGE		AC 350 V , DC 49	90 V	-				
	CURRENT		5 A AP		APPL I CABLE	CABLE			
			SPEC	IFICAT	TIONS				
IT	EM		TEST METHOD			RF	QUIREMENTS	QT	AT
	RUCTION	1201211102					QOI ILINILITIO	Ι α.	1
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDI	NG TO DRAWI	NG	Х	Х
MARKING		CONFIRMED VISUALLY.			ACCONDI	NG TO DRAWI	Nu.	X	X
	IC CHARA	CTERISTICS							
CONTACT RESISTANCE						4 mΩ MAX.		X	X
	INSULATION RESISTANCE					4 III.2 III.Λ 1000 MΩ MIN.			X
		500 V DC.							
VOLTAGE PROOF  MECHANICAL CHA		1000 V AC FOR 1 min.			NO FLAS	NO FLASHOVER OR BREAKDOWN.			X
MECHAN	NICAL CHA	ARACTI	ERISTICS					1	1
CONTACT INSERTION AND		$\phi~0.991~^{+0.003}_{0}$ BY STEEL GAUGE.			INSERTI	INSERTION AND WITHDRAWAL FORCES : 0.2 N MIN.			_
WITHDRAWAL FORCES		Ŭ							
CONNECTOR INSERTION AND		MEASURED BY APPLICABLE CONNECTOR.			INSERTI	INSERTION AND WITHDRAWAL FORCES : 30 N MAX.			_
WITHDRAWAL FORCES		LOCKING DEVICE WITH UNLOOK.							
MECHANICAL OPERATION		2000 TIMES INSERTIONS AND EXTRACTIONS.			CONTAC	CONTACT RESISTANCE: 8 mΩ MAX.			_
VIBRATION SHOCK		FREQUENCY : 10 → 55 → 10 (Hz) (1CYC, 5min).			①NO FI	TNO ELECTRICAL DISCONTINUITY OF 10 us.			╁┈
		SINGLE AMPLITUDE 0.75 mm, AT 10CYC, FOR 3 DIRECTIONS.			Ü	②NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.			_
		IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR					ISCONTINUITY OF 10 μs.		1
		3 TIMES AT 490 m/s <sup>2</sup> DURATION OF PULSE 11 ms.				② NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.			
ENI/IBOI	NIMENITAL		ACTERISTICS	11 1110.	2 110 0	71111/1GE, OTOTO	IN THIS EGGCENEGO, OF TARTO.	X	
	NIVILIVIAL								Т
DAMP HEAT	-,	EXPOSED AT 40 °C, 90 TO 95 %, 96 h.			Ü	(1) INSULATION RESISTANCE: 100 MΩ MIN (AT DRY).			_
(STEADY STATE)					_	② NO DAMAGE. CRACK AND LOOSENESS OF PARTS.			+
RAPID CHANGE OF TEMPERATURE		TEMPERATURE $-55 \rightarrow R/T^{(1)} \rightarrow +85 \rightarrow R/T$ °C				① INSULATION RESISTANCE: 100 M $\Omega$ MIN.			_
			$\rightarrow$ 2 TO 3 $\rightarrow$ 30 $\rightarrow$ 2 TO 3 min		(2) NO D	AMAGE. CRACK	AND LOOSENESS OF PARTS.		
CORROLON ON T. MICT		UNDER 5 CYCLES.			NO UEAV	NO LIEAVY CORROCTON PUTN THE FUNCTION			-
CORROSION SALT MIST		EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.			NU HEAV	NO HEAVY CORROSION RUIN THE FUNCTION.			_
DRY HEAT		EXPOSED A	EXPOSED AT + 85 °C , 96 h.			NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			_
COLD		EXPOSED AT - 55 °C , 96 h.			NO DAMA	NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			_
RESISTANCE TO SOLDERING		SOLDER TEMPERATURE, +380±10°C ,FOR IMMERSION				NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS			_
HEAT		DURATION, 3 s.				OF THE TERMINALS.			+
SOLDERABILITY		SOLDERED AT SOLDER TEMPERATURE, +350±10°C FOR IMMERSION DURATION, 3 s.				WETTING ON SOLDER SURFACE.  NO SOLDER CLUSTER.			_
COUN	T D	ESCRIPTI	ON OF REVISIONS		ESIGNED		CHECKED	DA	TE
۵									
REMARK	1			1		APPROVE	ED HY. KOBAYASHI	15. 1	1. 19
	T : ROOM TEMPE	cified, refer to JIS C 5402. (IEC 60512)				CHECKE		+	1.19
						DESIGNE			1. 19
Linlage oth	acruica cac					DRAWN			1. 19
		t AT:Assurance Test X:Applicable Test			DRAWIN	I IG NO.	ELC-006362-81-00		)
	ODEOUEIOATION OLIEET DAD				PART NO.				-
I H(S)		OSE ELECTRIC CO., LTD.						Ŋ	1/1
		332 222 31110 30., 21D.			ODE NO.	CL109-0581-0-81			•/ •