	OPERATING	RD			STO	RAGE					
	TEMPERATURE RANGE		-40 °C TO -	+125 °C ^{(Note 1}		-	RE RANG	ε	-10 °C TO +60 °C	(Note 2	2)
RATING						STORAGE HUMIDITY RANGE		RELATIVE HUMIDITY 85% M			AX
	CURRENT		1.5 ~ 2 A (Note 3)				J IIIOE		(NOT DEWED)		
			SF	PECIFICA	TIONS	5					
ľ	ТЕМ		TEST MET	THOD			RE	QUI	REMENTS	QT	A
CONSTRU											
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.				ACCORDING TO DRAWING.				Х	X
	CHARACTER		NED VISUALLY.							Х	>
CONTACT R			CMAX, 1 mA(DC C	DR 1000Hz)		30 m Ω	MAX			Х	<u> </u>
	EVEL METHOD	20 1110 A		51(1000112)		30 11 32	МАЛ.			^	
INSULATION RESISTANCE		100 V DC. 5					500 MΩ MIN.				-
VOLTAGE PROOF		300 V AC FOR 1 min.					EAKDOW	/N		_	-
	CAL CHARAC										
		1	S INSERTIONS AND	EXTRACTION	\$	 COI 	NTACT R	ESIST	ANCE: 50 mΩ MAX.	Х	—
						 ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 				Х	-
VIBRATION		FREQUENCY 5 TO 600Hz (5 TO 14.9Hz:16.5mm(p-p),14.9 TO 600Hz:73.0m/s ²)				<u> </u>		CAL DI	SCONTINUITY OF 7Ω MIN ,	Х	-
				4.9 TO 600Hz:7	3.0m/s²)	1µs ©N		SIGTA	NCE: 50 mΩ MAX.	х	
		AT 3h FOR 8 DIRECTIONS.				-			CK AND LOOSENESS OF	X	
						PAR					
SHOCK		500m/s ² DURATION OF PULSE 10ms AT 10 TIMES FOR 3 DIRECTIONS.						CAL DI	SCONTINUITY OF 7Ω MIN ,	Х	-
						1µs MIN. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				х	-
LOCK STRENGTH		MEASURE BREAK STRENGTH OF THE LOCK BY				① 25 N MIN				-	- 1
			THE CONNECTOR								
				R IN THE MATIN	١G						
		DIRECTI	NC.	R IN THE MATIN	NG						
	MENTAL CHA		ON. RISTICS					FSIST			
ENVIRONI DAMP HEAT (STEADY ST			NC.			<u> </u>	-		- ANCE: 50 mΩ MAX. STANCE:500 MΩ MIN.	X _	
DAMP HEAT			ON. RISTICS			2 INS	ULATION DAMAGE	RES		X - x	-
DAMP HEAT (STEADY ST. RAPID CHAN	ATE) NGE OF	DIRECTION RACTER EXPOSE	ON. RISTICS D AT 60 °C, 90 ~	~ 95 %, 96 35→125→5 TO	h. 35∘C	 2 INSI 3 NO PAF 1 CON 	ULATION DAMAGE RTS. NTACT R	RES , CRA	STANCE:500 MΩ MIN. CK AND LOOSENESS OF ANCE: 50 mΩ MAX.	- x x	-
DAMP HEAT (STEADY ST	ATE) NGE OF	DIRECTION RACTER EXPOSE TEMPER TIME	ON. RISTICS DAT 60 °C, 90 $^{\circ}$ ATURE -40→5 TO 3 30 → 5	✓ 95 %, 96	h. 35∘C	 2 INSI 3 NO PAF 1 COI 2 NO 	ULATION DAMAGE RTS. NTACT R DAMAGE	RES , CRA	STANCE:500 MΩ MIN. ACK AND LOOSENESS OF	- x x	-
DAMP HEAT (STEADY ST, RAPID CHAN TEMPERATU	ATE) NGE OF	DIRECTI RACTEF EXPOSE TEMPER TIME UNDER	$\frac{\text{ON.}}{\text{RISTICS}}$ DAT 60 °C, 90 ~ ATURE -40→5 TO 3 30 → 5 1000 CYCLES.	 95 %, 96 35→125→5 TO → 30 → 5 m 	h. 35∘C	 INSI NO PAF CON NO PAF 	ULATION DAMAGE RTS. NTACT R DAMAGE RTS.	ESIST	STANCE:500 MΩ MIN. CK AND LOOSENESS OF ANCE: 50 mΩ MAX.	- x x	-
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DAMP HEAT (STEADY ST RAPID CHAN TEMPERATU DRY HEAT	ATE) NGE OF	DIRECTI RACTEF EXPOSE TEMPER TIME UNDER EXPOSE	DN. RISTICS DAT 60 °C, 90 \frown ATURE -40→5 TO 3 30 \rightarrow 5 1000 CYCLES. DAT 125°C, 1000 h.	 95 %, 96 35→125→5 TO → 30 → 5 m 	h. 35∘C	 2 INSI 3 NO PAF 1 COI 2 NO PAF 1 COI 2 NO PAF 2 NO PAF 	ULATION DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE RTS.	ESIST , CRA ESIST , CRA ESIST	STANCE:500 MΩ MIN. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF	$ \begin{array}{c} - \\ x \end{array} $	-
DAMP HEAT (STEADY ST RAPID CHAN TEMPERATU DRY HEAT	ATE) NGE OF	DIRECTI RACTEF EXPOSE TEMPER TIME UNDER EXPOSE	$\frac{\text{ON.}}{\text{RISTICS}}$ DAT 60 °C, 90 ~ ATURE -40→5 TO 3 30 → 5 1000 CYCLES.	 95 %, 96 35→125→5 TO → 30 → 5 m 	h. 35∘C	 2 INSI 3 NO PAF 1 CON 2 NO PAF 1 CON 2 NO PAF 1 CON 	ULATION DAMAGE RTS. NTACT R DAMAGE RTS. NTACT R DAMAGE RTS. NTACT R	ESIST , CRA ESIST , CRA ESIST , CRA	STANCE:500 MΩ MIN. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX.	x x x x	-
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DAMP HEAT (STEADY ST RAPID CHAN TEMPERATU DRY HEAT	ATE) NGE OF JRE	DIRECTI RACTEF EXPOSE TEMPER TIME UNDER EXPOSE	DN. RISTICS DAT 60 °C, 90 \frown ATURE -40→5 TO 3 30 \rightarrow 5 1000 CYCLES. DAT 125°C, 1000 h.	 95 %, 96 35→125→5 TO → 30 → 5 m 	h. 35∘C	 2) INSI 3) NO PAF 1) COI 2) NO PAF 1) COI 2) NO PAF 1) COI 2) NO PAF 	ULATION DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE	ESIST , CRA ESIST , CRA ESIST , CRA	STANCE:500 MΩ MIN. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX.	- × × × × × × × × ×	-
DAMP HEAT (STEADY ST. RAPID CHAN TEMPERATU DRY HEAT COLD	ATE) NGE OF JRE	DIRECTION	DN. RISTICS D AT 60 °C, 90 $^{\circ}$ ATURE -40→5 TO 3 30 $^{\circ}$ 5 1000 CYCLES. D AT 125°C, 1000 h. D AT -40°C, 1000 h.	 95 %, 96 35→125→5 TO → 30 → 5 m 	h. 35∘C in	INSI INSI INSI INSI INSI PAF OPAF	ULATION DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE	ESIST , CRA ESIST , CRA ESIST , CRA	STANCE:500 MΩ MIN. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF	- × × × × × × × × ×	
COLD	ATE) NGE OF JRE T DES	DIRECTION DIRECTION DIRECTION DIS-T-	ON. RISTICS D AT 60 °C, 90 ~ ATURE -40→5 TO 3 30 → 5 1000 CYCLES. D AT 125°C, 1000 h. D AT -40°C, 1000 h. I OF REVISIONS 00020612	 95 %, 96 35→125→5 TO → 30 → 5 m 	h. 35°C in DESIG	INSI INSI INSI INSI INSI PAF OPAF	ULATION DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE	RES ;, CRA ESIST ;, CRA ESIST ;, CRA ESIST ;, CRA	STANCE:500 MΩ MIN. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF CHECKED		
COUD COUN COUD COUN COUN COUN COUN COUN COUN COUN COUN	ATE) NGE OF JRE T DES	DIRECTION DIRECTION DIRECTION EXPOSE EXPOSE EXPOSE CRIPTION DIS-T- rising by cu	DN. RISTICS D AT 60 °C, 90 ~ ATURE -40→5 TO 3 30 → 5 1000 CYCLES. D AT 125°C, 1000 h. D AT -40°C, 1000 h. I OF REVISIONS 00020612 rrent.	$\sim 95\%, 96$ $35 \rightarrow 125 \rightarrow 5 \text{ TO}$ $\rightarrow 30 \rightarrow 5 \text{ m}$	h. 35°C in DESIG AN. S/	(2) INSI (3) NO PAF (1) COP (2) NO PAF (1) COP (2) NO PAF (2) NO PAF (3) COP (4) COP	ULATION DAMAGE RTS. VTACT R DAMAGE RTS. VTACT R DAMAGE RTS.	RESIST ESIST CRA ESIST ESIST ESIST ESIST ESIST	STANCE:500 MΩ MIN. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF ANCE: 50 mΩ MAX. ACK AND LOOSENESS OF CHECKED TY. M0G1		
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