APPLICAI	BLE STANDA	RD							
	OPERATING		-40 °C TO 105 °C	(NOTE1)	STORAGE	DE E	-40 °C TO 105	: • • •	
RATING	TEMPERATURE R	ANGE		(140121)	CURRENT	RE RANGE) ·C	
	VOLTAGE		250 V AC	250 V AC		1 A			
		T	SPECIF	FICATI	IONS			1	
_	TEM	TEST METHOD				REQL	JIREMENTS	QT	AT
CONSTRUCTION		TARGUALLY AND DY MEAGURING INIGEDUMENT			NE LACCORDI	NO TO DE	2444140	1 1/	1 1/
GENERAL EXAMINATION MARKING		VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.			NT. ACCORDI	NG TO DE	RAWING.	X	X
	CHARACTE		WILD VIOONELT.						
CONTACT RESISTANCE		1A DC.			SIGNAL:3	SIGNAL:30 m Ω MAX, SHIELD:60m Ω MAX.			
CONTACT RESISTANCE		20 mV AC MAX, 0.1 mA(DC OR 1000Hz)			SIGNAL:3	SIGNAL:30 m Ω MAX, SHIELD:60m Ω MAX.			
MILLIVOLT LEVEL METHOD INSULATION RESISTANCE		500 V DC			100 MO 1	100 MΩ MIN.			
VOLTAGE PROOF		650 V AC FOR 1 min.			NO FLASI	NO FLASHOVER OR BREAKDOWN.			
MECHANICAL CHARAC CONTACT INSERTION AND		BY STEEL GAUGE,			INICEDTIC	INSERTION FORCE — N MAX.			
EXTRACTION FORCES		DI SILLE GAUGE, —.				EXTRACTION FORCE — N MAX.			
MECHANICAL OPERATION		30 TIMES INSERTIONS AND EXTRACTIONS.				① CONTACT RESISTANCE: SIGNAL:30 m Ω MAX, SHIELD:60m Ω MAX.			_
					② NO DAN	② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
VIBRATION		FREQUENCY 20 TO 200 Hz,			① NO FI	FCTRICAL	DISCONTINUITY OF 10 us	. X	_
		43.1 m/s ² AT 3 h FOR 3 DIRECTIONS.				 NO ELECTRICAL DISCONTINUITY OF 10 μs. CONTACT RESISTANCE: SIGNAL:60 m Ω MAX, SHIELD:120m Ω MAX. 			-
					③ NO DAN	③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
SHOCK		FREQUENCY 20 TO 50 Hz,			① NO FI	ECTRICAL	_ DISCONTINUITY OF 10 μs	. X	_
0.10011			² AT 1 h .			② CONTACT RESISTANCE: SIGNAL:60 mΩMAX, SHIELD:120mΩMAX.			
					③ NO DAN	MAGE, CRAC	K AND LOOSENESS OF PARTS.	X	-
LOCK STRENGTH		APPLYING A PULL FORCE THE MATING AXIALLY AT 98N MAX.			① DURIN	① DURING APPLYING,MATING COMPLETELY. X			
					_		O DEFECT OF MATING PARTS.	X	_
_	MENTAL CHA							X	
DAMP HEAT (STEADY STATE)		EXPOSED AT 60 °C, 90 ~ 95 %, 500 h.			_	① CONTACT RESISTANCE: SIGNAL:60 mΩMAX, SHIELD:120mΩMAX. ② INSULATION RESISTANCE:100 MΩ MIN.			
						_	K AND LOOSENESS OF PARTS.	X	
						,			
RAPID CHANGE OF TEMPERATURE		TEMPERATURE-40→5 TO 35→85→5 TO 35°C				① CONTACT RESISTANCE: SIGNAL:60 mΩMAX, SHIELD:120mΩMAX. ② INSULATION RESISTANCE:100 MΩ MIN.			
TEMPERATURE		TIME $30 \rightarrow 5 \rightarrow 30 \rightarrow 5 \text{ min}$ UNDER 1000 CYCLES.			_	③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
								X	
DRY HEAT		EXPOSED AT 105°C, 300 h.			<u> </u>	 ① CONTACT RESISTANCE: SIGNAL:60 mΩMAX, SHIELD:120mΩMAX. ② NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 			
0015					<u> </u>	 NO DAMAGE, CRACK AND LOOSENESS OF PARTS. CONTACT RESISTANCE: SIGNAL:60 m Ω MAX, SHIELD:120m Ω MAX. 			
COLD		EXPOSED AT -40°C , 120 h.			_	② NO DAMAGE, CRACK AND LOOSENESS OF PARTS.			
RESISTANCE TO SO ₂ GAS		EXPOSED IN 500 PPM FOR 8h.			_	$ \textcircled{1} \ \ \text{CONTACT RESISTANCE: SIGNAL:60 m} \ \Omega \text{MAX, SHIELD:120m} \ \Omega \text{MAX}. $			
					② NO HE	② NO HEAVY CORROSION.			
COUN	T DES	SCRIPTION	N OF REVISIONS		DESIGNED		CHECKED	DA	TE
\triangle									
REMARK		URE RISING BY CURRENT.				APPROVI	ED NH. NAKATA	14. 1	2. 24
INCLUD	E THE TEMPERAT					CHECKE	D NH. NAKATA	14. 1	2. 24
						DESIGNE			2. 23
						DRAWN		14. 12. 23	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test				DRAWIN	DRAWING NO.		C4-168691-00		
ınc	SP	SPECIFICATION SHEET PA			PART NO.	ART NO. GT17HNF-4DS-2C(A)			
HS.						CL 767_0250_Q_00		\wedge	1/1
I	חות	OSE ELECTRIC CO., LTD.			CODE NO.	ODE NO. CL767-0259-8-00		<u>/0\</u>	1/1