APPLICA	BLE STANI	DARD										
OPERATING TEMPERATURE RANG			-55 °C TO +85	-55 °C TO +85 °C TEMP			AGE ERATURE RANGE °C TO °C					
RATING	VOLTAGE		300 V AC		RANG	RATING HUMIDITY SE		ry	% TO		%	
	CURRENT		2 A		AP	PLICABL	E CABLE					
			SPEC	IFIC	ATIO	NS		•				
ľ	ГЕМ		TEST METHOD			REQUIREMENTS QT AT						
CONSTRUC	CTION											
	EXAMINATION					ACCORDING TO DRAWING.					Х	
MARKING		CONFIRMED VISUALLY.								X	X	
	CHARACTERIS	100 mA (DC OR 1000 Hz).				20 mΩ MAX.					Τ_	
CONTACT RESISTANCE INSULATION		100 V DC.				20 MΩ MIN.				X	$+^-$	
RESISTANCE		100 ¥ 50.				TO TOTAL WITH				X	-	
VOLTAGE PROOF		1000 V AC FOR 1 min.				NO FLASHOVER OR BREAKDOWN.					-	
MECHANIC	AL CHARACTE	L FRISTICS								-		
INSERTION		MEASURED BY APPLICABLE CONNECTOR.				INSER	TION FOR	RCE:	0.98 N/PIN MAX.	Тх	Τ-	
WITHDRAWAL FORCES						EXTRACTION FORCE: 0.156 N/PIN MIN.						
MECHANICAL		500 TIMES INSERTIONS AND EXTRACTIONS.				1 '			TANCE: 20 mΩ MAX.	Х	_	
OPERATION						2) NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.						
VIBRATION		FREQUENCY 10 TO 55 Hz,				1) NO ELECTRICAL DISCONTINUITY OF 1 μs. X -					 -	
		SINGLE AMPLITUDE 0.75 mm, - m/s ²				2) NO DAMAGE, CRACK AND LOOSENESS,						
0110014		AT 2 h, IN 3 DIRECTIONS.				OF	PARTS.					
			0 m/s ² DIRECTIONS OF PULSE 11 ms 3 TIME IN 3 DIRECTION.							X	-	
	ENTAL CHARA											
DAMP HEA (STEADY S		*				1) CONTACT RESISTANCE: 20 mΩ MAX. 2) INSULATION RESISTANCE:				X	-	
RAPID CHA		TEMPERATURE -55→15 TO 35→125→15 TO 35°C				106 MΩ MIN.				X	+_	
TEMPERATURE						3) NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.						
CORROSIO	N SALT MIST	EXPOSED IN 5 % SALT WATER SPRAY FOR				1) CONTACT RESISTANCE: 20 mΩ MAX.					+-	
		48 h.				2) NO HEAVY CORROSION.						
COUN	IT DE	SCRIPTI	ON OF REVISIONS		DESIG	NED	$\overline{}$		CHECKED		L TE	
A		-00111111	DESIGNATION DE LA CONTRACTA DE		DLOIC	GILORED .				<u> </u>		
REMARK				I			APPROV	/EDT	KI.AKIYAMA	05.0	7.2N	
						CHECK		-+	SI.TOMIOKA	05.07.20		
						DESIGNED			HT.SUGIMURA	05.07.20		
Unless otherwise specified, r			efer to MIL-STD-1344.			DRAWN			HM.SAITO	05.07.19		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test					DF	G NO.		ELC4-154678				
						OC-**S-2. 54DSA						
1173		HIROSE ELECTRIC CO., LTD.			CODE	- NO	NO			Δ	1/1	
					JUDE	- 110.				~~	1	