/ (I I LI		E STANI	DAKD			STODACE	ı				
	_	OPERATING TEMPERATURE RANGE		-55 °C TO 85 °C ⁽¹⁾		STORAGE TEMPERATURE RANGE OPERATING HUMIDITY		-10 °C TO 60 °	C (2)		
	V	VOLTAGE CURRENT		200 V AC		RANGE		RELATIVE HUMIDITY	35% N	ЛΑХ	
RATIN	-			1A		STORAGE H	UMIDITY	(NOT DEWED)		
	APPLICABLE (ABLE WG SIZE)	AWG28		APPLICABLE (OUTER I	CABLE DIAMETER)	φ0.8 TO 1.0 m		ım	
		`	/	SPF	CIFICATI	`	, ,				
	ITEN	M		TEST METHO			REQU	JIREMENTS	QT	ТА	
CONS	TRUC	TION	I						<u> </u>		
GENER	AL EXA	MINATION	VISUALLY A	ND BY MEASURING I	NSTRUMEN ⁻	Γ. ACCO	RDING TO D	RAWING.	×	;	
MARKING			CONFIRMED VISUALLY.						×	;	
ELECTRIC CHARACT			<u></u>								
CONTACT RESISTANCE			, ,				15 mΩ MAX.			-	
INSULATION		500 V DC.				1000 MΩ MIN.			-		
RESISTANCE VOLTAGE PROOF			650 V AC FOR 1 min.			NO DE	NO BREAKDOWN.			+-	
			ACTERIST			INO BR	LEANDOWN.		×		
				002 mm BY STEEL GA	LICE	INSER	TION FORC	E: 3.43 N MAX. /1\	T ×	Τ-	
CONTACT INSERTION AND EXTRACTION FORCES			DU.033 ± 0.002 HIIII BY STEEL GAUGE.				INSERTION FORCE: 3.43 N MAX. AND EXTRACTION FORCE: 0.39 N MIN.				
MECHANICAL			500 TIMES INSERTIONS AND EXTRACTIONS.			①CON	①CONTACT RESISTANCE: 15 mΩ MAX.			-	
OPERATION						_	②NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
VIBRATION			FREQUENCY 10 TO 55 Hz,			①NO I	ELECTRICA	L DISCONTINUITY OF	×	-	
			TOTAL AMPLITUDE : 1.5 mm, -m/s ²				1 μs.				
			AT 2 h FOR 3 DIRECTION. 490 m/s ² , DURATION OF PULSE 11 ms				②NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				
SHOCK			AT 3 TIMES FOR 3 DIRECTIONS.				AKIS.		×	-	
FNVIR	MMOS	ENTAL CI	HARACTE		3110110.					<u> </u>	
DAMP H		LITTI CI	_	T 40±2°C, 90 ~	95 % 96	h ①CON	ITACT RESI	STANCE: 15 mΩ MAX.	T ×	Τ.	
(STEADY STATE)								SISTANCE:1000 MΩ MIN			
RAPID (-	-	TEMPERATURE-65→+15~+35→+125→+15~+35°C			35°C (3NO I	DAMAGE, CI	RACK AND LOOSENESS	×	-	
TEMPERATURE			TIME $30 \rightarrow 10 \sim 15 \rightarrow 30 \rightarrow 10 \sim 15 \text{ min.}$ UNDER 5 CYCLES.				PARTS.				
CORROSION SALT MIST							①CONTACT RESISTANCE: 15 mΩ MAX. × ②NO HEAVY CORROSION.			-	
C	OUNT	DE	SCRIPTION	OF REVISIONS				CHECKED	D/	DATE	
/1\	2	1		DIS-F-00012231 KJ. NISH						201	
				SE INCLUDED WHEN ENERGIZED. DICATES A LONG-TERM STORAGE STATE PRODUCT BEFORE THE BOARD MOUNTED.			APPROVE	KJ. KATAYOSE	200	5010	
							CHECKED	HS. OKAWA	200	5010	
	ec sheet	format renewa	al.				DESIGNED	KT. DOI	200501		
Unless otherwise specified, re				I, refer to MIL-STD-202.			DRAWN	KT. DOI	200	5010	
Note QT:Qualification Test AT:Assurance Test X:Applicable Test						DRAWING NO.		ELC4-016196			
Note C											
Note C				ATION SHEET	-	ART NO.		HIF3A-50D-2. 54R			