APPLICABL	E STANI	DARD												
OPERATING TEMPERAT				°C TO		°C	ST(	ORAGE T	EMPERA <sup>1</sup>	ΓURE	-10	°C TO	+60 °	С
	VOLTAGE		AC 100			10 V	ļ				_			
	CURRENT	2 A APPLICABLE CABLE — SPECIFICATIONS												
				SP	ECI	-ICAI	ION	IS					-	_
ITEN		TEST METHOD						REQUIREMENTS						AT
CONSTRU														
GENERAL EXAM								ACCORDII	NG TO D	PRAWI	NG.		X	Х
		CONFIRMED VISUALLY.											X	X
		CTERISTICS											X	
		CONTACT SHALL BE MEASURED AT DC 1 A						20 mΩ MAX.						Х
INSULATION RESISTANCE								1000 MΩ MIN.					Х	Х
VOLTAGE PROOF								NO FLASI	HOVER (	)R BR	EAKDOWN.		X	Х
MECHANIC													X	,
FORCE		APPLYING A PULL FORCE THE WIRE AFTER THE APPLICABLE CRIMPED CONTACT IS ASSEMBLED WITH THE BODY.						20 N MIN.						-
CONNECTOR INSERTION AND WITHDRAWAL FORCES		MEASURED BY APPLICABLE CONNECTOR.						INSERTION AND WITHDRAWAL FORCES LOCKING DEVICE WITH UNLOCK :70N MAX.					Х	-
MECHANICAL O	PERATION	100 TIMES INSERTIONS AND EXTRACTIONS.						CONTACT	RESIST	ANCE	: 20	mΩ MAX.	Х	_
VIBRATION		AMPLITUDE 0.75 mm, 98 m/s <sup>2</sup> DIRECTIONS AT						①NO ELECTRICAL DISCONTINUITY OF 10μs. ②NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.					3. X	-
SHOCK		490 m/s <sup>2</sup> DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS.						①NO ELECTRICAL DISCONTINUITY OF10µs. ②NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.					Х	-
ENVIRON	/ENTAL	CHARA	CTERISTIC	CS									<u> </u>	1
DAMP HEAT (STEADY STATE)							((	①INSULATION RESISTANCE: 5 MΩ MIN (AT HIGH HUMIDITY). ②INSULATION RESISTANCE: 50 MΩ MIN (AT DRY). ③NO DAMAGE. CRACK AND LOOSENESS OF PARTS.					X	_
RAPID CHANGE OF TEMPERATURE		TEMPERATURE $-55 \rightarrow R/T^{(1)} \rightarrow +85 \rightarrow R/T$ °C TIME 30 $\rightarrow$ 10 TO 15 $\rightarrow$ 30 $\rightarrow$ 10 TO 15 min UNDER 5 CYCLES.											Х	-
								NO HEAVY CORROSIN RUIN THE FUNCTION.						-
DRY HEAT							N	NO DAMAGE, CRACK AND LOOSENESS OF PARTS						_
COLD		·						NO DAMAGE, CRACK AND LOOSENESS OF PARTS						_
SEALING								NO WATER PENETRATION INSIDE CONNECTOR.						_
AIRTIGHTNESS		APPLY AIR PRESSURE 40 kPa FOR 30 s TO INSIDE CONNECTOR.					N	NO AIR BUBBLES INSIDE CONNECTOR.					X	-
COUN	T DE	SCRIPTION OF REVISIONS DES					DESI	SIGNED CHECKED					DA	ATE
REMARK								APPR		)\/FD	HY. KOBAYASHI		18 (	02. 22
NOTE 1. (1)R/T:ROOM TEMPERATURE.						CHECKED		HY. KOBAYASHI		_	18. 02. 22			
2. ABOVE SPECIFICATIONS SHOWS THE VALVE IN ASSEMBLED CONDITION W				N WIT			HY. KISHI			18. 02. 21				
APPLICABLE CRAMP CONTACT.  3. SEALING AND AIRTIGHTNESS (AND OIL RESISTING) SHALL BE TESTED UNDER MATED CONDITION WITH AN APPLICABLE CONNECTOR.				)		DRAWN		MK. INOUE			18. 02. 06			
Unless otherwise specified, refer to IEC 60512 (JIS C 5402).										FI O 440000				
						DRAWING NO. ELC-116688					)			
HS.	HUDOOF SUFERING OR A TR						HR22-12WTLP-20PC (31				4 / 4			
FORM HD0011-		KUSE El	OSE ELECTRIC CO., LTD.					DE NO.   CL122-0064-9-31				9-31	Δ	1/1