APPLI(LE STAN	DARD									
RATING		PERATING EMPERATUR	= RANGE -25°C TO 60°C		Λ	STORAG TEMPER		TURE RANGE		-25°C TO 60°C <u></u> Λ		
	٧	OLTAGE					RRENT			500 mA		
				SPEC	IFIC/	<u>OIT</u>	NS					
ITEM			TEST METHOD					R	EQUI	IREMENTS	QT	AT
CONS.	TRU	ICTION										
GENERAL EXAMINATION			VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.				X	X	
MARKING			CONFIRMED VISUALLY.							Х	Х	
ELECT	TRIC	CHARA	CTERIS	STICS								
CONTACT RESISTANCE			100 mA (DC OR 1000 Hz AC). MEASUREMENT POINTS SHALL BE AS FOLLOWS. TEST POINT 100 mm PLUG MODULAR CABLE (ONE EXAMPLE OF CONNECTOR CONFIGURTION				230 mΩ MAX.				X	X
NO. 11 4 TION DECIDENCE			IS SHOWN.)				400					 , ,
	INSULATION RESISTANCE			100 V DC.			100 MΩ MIN. NO FLASHOVER OR BREAKDOWN.				X	X
VOLTAGE			500 V AC FOR 1 min.				NO FLA	SHOVER	OR BE	REAKDOWN.	X	X
				RISTICS								
MECHANICAL OPERATION		200 TIMES INSERTIONS AND EXTRACTIONS.			 CONTACT RESISTANCE: 250 mΩ MAX. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 				X	_		
VIBRATION			FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, — m/s² AT 2h, FOR 3 DIRECTIONS.							Х	_	
SHOCK			490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.				③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS.				Х	_
ENVIR	RONI	MENTAL	CHARA	ACTERISTICS								
DAMP HEAT (STEADY STATE)			EXPOSED AT 40°C, 90 TO 95 %, 500 h			 ① CONTACT RESISTANCE: 250 mΩ MAX. ② INSULATION RESISTANCE: 1 MΩ MIN. (AT HIGH HUMIDITY) 10 MΩ MIN. (AT DRY) ③ NO DAMAGE, CRACK AND LOOSENESS OF PARTS. 				X	_	
RAPID CHANGE OF			TEMPERATURE –55→5 TO 35→85→5 TO 35 °C			① CONTACT RESISTANCE: 250 m Ω MAX.						
TEMPERATURE			TIME $30\rightarrow10$ TO $15\rightarrow30\rightarrow10$ TO 15 min UNDER 5 CYCLES.			INSULATION RESISTANCE: 100 MΩ MIN. NO DAMAGE, CRACK AND LOOSENESS OF PART.				. X	_	
CORROSION SALT MIST			EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.							Х	_	
	UNT	DE	SCRIPTIO	ON OF REVISIONS		DESIGNE		NED		CHECKED	DA	ATE
△ 3			DIS-E-00002925 KI			KIM JA	(IM JAEHYEON			TU. TANIGUCHI	20200326	
REMARK							APPRO	VED	HO. MIWA	200	50105	
								CHECK	(ED	TH. KAMEYA	200	50105
						DESIGNED		NED	SS. SATOH	20050105		
Unless	othe	rwise spe	cified, refer to IEC 60512. 🛆			DRAWN		۷N	SS. SATOH	20050105		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test DI						RAWING NO.			ELC-120679-00-00			
HS		SPECIFICATION SHEET				PART NO.		TM11AP-88P				
		HIR	OSE EL	ECTRIC CO., LTD.	ECTRIC CO., LTD.		CODE NO.		_222	-2780-6-00	Δ	1/1