APPLICA	BLE STAN	DARD							
OPERATING TEMPERATURE RANG		E RANGE	-40°C TO + 85°C (NOTE 1)		STORAGE TEMPE RANGE		-10°C TO + 60°C (NOTE 2) 40% TO + 70% (NOTE 2)		
RATING	OPERATING HUMIDITY RANGE		40% TO + 80% (NOTE 3)	STORA	STORAGE HUMIDITY RANGE				
	VOLTAGE		250V AC/DC			ONNECTOR	DF11-*DS-2		
	CURRENT		3A APPLI		CABLE CABLE		UL1061 AWG22		
			SPECIFI	CATIO	NS				
	ГЕМ		TEST METHOD	0/1110	1	RFQU	UREMENTS	QT	АТ
	RUCTION	. 20							1
GENERAL EXAMINATION		VISUALLY AND BY MEASURING INSTRUMENT.			ACCORDING TO DRAWING.			Х	Х
MARKING		CONFIRMED VISUALLY.						Х	Х
ELECTR	IC CHARA	CTERI	STICS 🛕						
CONTACT RESISTANCE		100mA (DC OR 1000 Hz).			30mΩ MAX.			Х	_
MECHAN	NICAL CHA	RACTE	FRISTICS						
CONTACT IN:		□0.5±0.002 BY STEEL GAUGE.				INSERTION FORCE 4.4N MAX			
AND EXTRACTION FORCE					EXTRACTION FORCE 0.3N MIN			Х	_
MECHANICAL OPERATION		50 TIMES INSERTIONS AND EXTRACTIONS.			① CONTACT RESISTANCE: 30mΩ MAX. ② NO DAMAGE, CRACK OR LOOSENESS OF PARTS. X			Х	_
VIBRATION		FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h, FOR 3 DIRECTIONS.			2 NO I	NO ELECTRICAL DISCONTINUITY OF 1µs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS.			_
SHOCK		490 m/s ² DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.			① NO I	ELECTRICAL DISCONTINUITY OF 1µs. DAMAGE, CRACK OR LOOSENESS OF X — RTS.			
ENVIRO	NMENTAL	CHAR	ACTERISTICS 🖄						
RAPID CHAN		TEMPERATURE -55→ 5 TO 35→ 85→ 5 TO 35 °C			① CONTACT RESISTANCE: 30mΩ MAX.				
TEMPERATURE		TIME 30→10 TO 15→30→10 TO 15 min UNDER 5 CYCLES.			② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.			X	-
DAMP HEAT		EXPOSED AT 40 ± 2 °C, 90 TO 95 %, 96 h.				① CONTACT RESISTANCE: 30mΩ MAX.			
(STEADY STATE)					② NO DAMAGE, CRACK OR LOOSENESS OF PARTS.			X	_
STO	ER MOUNTED O RAGE DURING T ONDENSING.	ranspor	ERATION TEMPERATURE AND HUI	MIDITY RANG	SE IS APP	PLIED FOR INTE	ERIM		
COUNT DESCRIF			CRIPTION OF REVISIONS DESIG			GNED CHECKED			TE
2 5					YAKI			20180928	
Unless oth	nerwise spe	cifid , ref	er to IEC 60512.		_	APPROVED	TY. OMA	20070	0111
						CHECKED	HK. UMEHARA	20070	
						DESIGNED	TT. OHSAKO	20070	
Note QT:Qualification Test AT:Ass			surance Test X:Applicable Test	ח	DRAWN PRAWING NO.		AK. MIURA ELC-084629-	20070106 -00-01	
		SPECIFICATION SHEET			ART NO. DF11-22SCA			33 01	
HS.				CODI		CL543-0604-8-00		A	1/1
	1 1111	HIROSE ELECTRIC CO., LTD.			L INU.	I ULU40	, ,,,,,,	441	1/ [