																•							·					
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			COUNT	REMARKS NOTE1:INCL NOTE2:STOI APPLY OPER	SOLDERABILITY			HEAT RESISTANCE SOLDERING	SULPHUR DIOXIDE	CORROSION SALT MIST	DAMP HEAT (STEADY STATE)	RAPID CHANGE OF TEMPERATURE		SHOCK	VIBRATION	MECHANICAL OPERATION	MECHANICAL	VOLTAGE PROOF	INSULATION RESISTANCE	CONTACT RESISTANCE	ELECTRI	MARKING	CONSTRUCTION GENERAL EXAMINATION	Ш			RATING	APPLICAE
				AFRWISE SE				TANCE OF		SALT MIST	ATE)	JRE OF				ŕ		ROOF	m —	ESISTANCE	ELECTRIC CHARACTE		UCTION MINATION	ITEM		CURRENT	VOLTAGE	APPLICABLE STANDARD OPERATING TEMPERATURE RANGE
	D18-H-001222	H-810	SCRIPTION A	REMARKS NOTE1:INCLUDING THE TEMPERATURE RISE BY CURRENT. NOTE2:STORAGEIS DEFINED AS LONG-TERM STORAGE OF UNUSED PRODUCTS. APPLY OPERATION TEMPERATURE RANGE TO PRODUCTS MOUNTED ON PCB WITHOUT POWER SUPLLY. UNLESS OTHERWISE SPECIFIED , REFER TO JIS C 5402 .	DURATION	[RECOMMI SOLDER SOLDER	《PREHEAT 150 TO 1 MAXIMUN SAME CO	(RECOMMENDED TE «SOLDERING AREA» MAX250°C, 220°C F	(TEST STANDARD:JEIDA-39)	EXPOSED IN 5% SALT WATER SPRAY FOR 48 h.	EXPOSED AT 40	TEMPERATURE -6 TIME 30 UNDER 5 CYCLES		FOR 3 DIRECTIONS.	FREQUENCY 10 TO 55 I 0.75 mm, AT 2 h, FOR 3 490 m/s ² DURATION OF	100TIMES INSERTIONS AND EXTRACTIONS	CHARACTERISTICS	250V	100V DC.	100m	CTERIS	CONFIRMED VISUALLY.	VISUALLY A					DARD E RANGE
		1-001222			SOLDERING TEMPARATURE:245±5°C DURATION OF IMMERSION: SOLDERING FOR 3SECONDS	[RECOMMENDED MANUAL SOLDELING CONDITION SOLDERING IRON TEMPERATURE 380°C SOLDERING TIME: WITHIN 3 SECONDS.	WFX.50 €, 229 € FOR 80 SECONDS WFX. 《PREHEATING AREA》 150 TO 180°C 90~120 SECONDS. MAXIMUM TWICE ACTION IS ALLOWED UNDER THE SAME CONDITION.	NECOMMENDED TEMPERATURE PROFILE] SOLDERING AREA) MAX250°, 220° FOR 60 SECONDS MAX.			AT 40 ± 2 °C, 90 TO 95 %, 96 h.	<u></u>	ENVIRONMENTAL C	URATION OF PULSE 11 ms AT 3 TIMES ECTIONS.	FREQUENCY 10 TO 55 Hz, SINGLE AMPLITUDE 0.75 mm, AT 2 h, FOR 3 DIRECTIONS.		RISTICS	250V AC FOR 1 min.	DC.	100m A (DC OR 1000 Hz).	RISTICS) VISUALLY.	VISUALLY AND BY MEASURING INSTRUMENT.	TEST METHOD	SPECIFIC	0. 5A	150V AC	-45°C TO +125°C (NOTES
		AR.TAKAHASHI	DESIGNED	SED PRODUCT: NTED ON PCB (B C E		DER THE		⊗ ⊖		·		ARACT	∞ ⊖	0 0			NO F			_		ACC		SATIONS	CONNECT	APPLICABLE	STORAGE 1) TEMPERATURE I
DESIGNED	APPROVED	4		S. WITHOUT POV	A NEW UNIFORM COATING OF COVER MINIMUM OF 95% O BEING IMMERSED.			NO DEFORMATION OF CASE OF E LOOSENESS OF THE TERMINALS.	① CONTACT RESISTANCE: 50 mΩ ② NO HEAVY CORROSION.	CONTACT RESISTANCE: 50 mΩNO HEAVY CORROSION.	① CONTACT RESISTANCE: 50mΩ② INSULATION RESISTANCE: 50③ NO DAMAGE, CRACK OR LOOSENES:	① CONTACT RESISTANCE: 50ms ② INSULATION RESISTANCE: 50 ② NO DAMAGE, CRACK OR LOOSENES:	TERISTICS	O ELECTRICAL O DAMAGE, CRACH	O ELECTRICAL O DAMAGE, CRACH	CONTACT RESISTANCE: NO DAMAGE, CRACK OR OF PARTS.		NO FLASHOVER OR	500MΩ MIN.	50mΩ MAX.			ACCORDING TO DRAWING.	REQ		ÓR.)LE	TURE RANGE
¥	TY OMA	TS.MI	CHECKED	VER SUPLLY.	OATING OF SOLDER SHALL OF 95% OF THE SURFACE D.			F CASE OF EXCESSIVE TERMINALS.	1 5	50 mΩ	① CONTACT RESISTANCE: 50mΩ MAX.② INSULATION RESISTANCE: 500 MΩ MIN.③ NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	ANCE: 50mΩ MAX. STANCE: 500 MΩ MIN. OR LOOSENESS OF PARTS.		(I) NO ELECTRICAL DISCONTINUITY OF 1µS. (II) NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	NO ELECTRICAL DISCONTINUITY OF 1µs. NO DAMAGE, CRACK OR LOOSENESS OF PARTS.	SISTANCE: 50mΩ MAX. CRACK OR LOOSENESS)R BREAKDOWN.					RAWING.	REQUIREMENTS		1	DF9#-*S-1V(59)	-10°C T0 + 60°C (NOTE2)
04.03.31	04.04.01	06.08.01	DATE		×		×		×	×	×	×		×	×	×	1	×	×	×		×	×	2		<u>(9)</u>	9)	10TE2
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SPECIFICATION SHEET HIROSE ELECTRIC CO., LTD.

CODE NO.

PART NO.

DF9-*P-1V(69)

DRAWING NO.

ELC4-305986-13

DRAWN

MY.NAKAMOTO

04.03.31

Note

QT:Qualification Test

AT:Assurance Test X:Applicable Test