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SHOCK $ \begin{array}{c} \text{OF PARTS.} \\ \text{490 m/s}^2 \text{ DURATION OF PULSE 11 ms AT 3 TIMES} \\ \text{FOR 3 DIRECTIONS.} \\ \end{array} \begin{array}{c} \text{(1)} \text{ NO ELECTRICAL DISCONTINUITY OF} \\ \text{1 } \mu \text{s.} \\ \text{(2)} \text{ NO DAMAGE, CRACK AND LOSENESS} \\ \text{OF PARTS.} \\ \end{array} \\ \begin{array}{c} \text{ENVIRONMENTAL CHARACTERISTICS} \\ \\ \text{DAMP HEAT} \\ \text{(STEADY STATE)} \end{array} \begin{array}{c} \text{EXPOSED AT 40} \pm 2 ^{\circ}\text{C, 90} \sim 95 \%, 96 \text{h.}} \\ \end{array} \begin{array}{c} \text{(1)} \text{ CONTACT RESISTANCE: 30 m} \Omega \text{MAX.} \\ \text{(2)} \text{ INSULATION RESISTANCE: 1000M} \Omega \\ \text{MIN.} \\ \end{array}$	×	_
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MIN.		-
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OF PARTS.		
RAPID CHANGE OF TEMPERATURE _55 →5 TO 35 →+85 →5 TO 35 °C ① CONTACT RESISTANCE: 30 mΩ MAX.		
TEMPERATURE TIME 30 \rightarrow 10 TO 15 \rightarrow 30 \rightarrow 10 TO15min \bigcirc INSULATION RESISTANCE:1000M Ω . UNDER 5 CYCLES.	$ \times $	
OF PARTS. RESISTANCE TO SOLDER TEMPERATURE, 260±5°C FOR NO DEFORMATION OF CASE OF		
SOLDERING HEAT IMMERSION, DURATION, 5S. EXCESSIVE LOOSENESS OF THE TERMINALS.	$ \times $	-
SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, 230±5°C A NEW UNIFORM COATING OF SOLDER FOR IMMERSION DURATION, 3S. SHALL COVER A MINIMUM OF 95% OF	×	
THE SURFACE BEING IMMERSED .	$ \hat{\ } $	
REMARKS DRAWN DESIGNED CHECKED APPROVED R NOTE1:INCLUDING THE TEMPERATURE RISE BY CURRENT.	RELEAS	SED
NOTE2:APPLY TO THE CONDITION OF LONG TERM STORAGE		
FOR UNUSED PRODUCTS BEFORE PCB ON BOARD, AFTER PCB BOARD, OPERATING TEMPERATURE AND M Nakamoto 2 7 June 2 7 Minimals 7 O		
AFTER PCB BOARD, OPERATING TEMPERATURE AND HUMIDITY RANGE IS APPLIED FOR INTERIM STORAGE DURING TRANSPORTATION. M. Nakamoto H. Unushava Thiyayaki J. Cma. 104.03.22 04.03.22 04.03.22 04.03.22		
Unless otherwise specified, refer to JIS C 5402.		
Note QT:Qualification Test AT:Assurance Test X:Applicable Test PART NO.		
HIS HIROSE ELECTRIC CO., LTD. SPECIFICATION SHEET DF3-*S-2DSA (25)		
CCDE NO.(OLD) DRAWING NO. PART NO. CL543-	1	1/

