RATING VOLTAGE 100 V AC OPERATING HUMIDITY RANGE 40 % TO STORAGE HUMIDITY	QT X X X X X X X X X	× ×
RATING	O 80 % O 70 % (2) O 70 %	×
CURRENT	QT X X X X X X X X X	×
CURRENT	QT × × × × × × × × ×	×
TEM	X X X X X X X AAX. ENESS YOF X AAX. ENESS X AAX. ENESS X	×
CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING. MARKING CONFIRMED VISUALLY. ELECTRIC CHARACTERISTICS 100 mA (DC OR 1000 Hz). 45 m Ω MAX. CONTACT RESISTANCE 20 mV MAX, 1 mA(DC OR 1000Hz) 55 m Ω MAX. MILLIVOLT LEVEL METHOD INSULATION 250 V DC 100 M Ω MIN. MECHANICAL CHARACTERISTICS INSERTIONS AND EXTRACTIONS. ON FLASHOVER OR BREAKDOWN. MECHANICAL OPERATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS. ON ELECTRICAL DISCONTINUITY 1 μ S. ON DAMAGE, CRACK AND LOOSE OF PARTS. SHOCK 490 m/s ² , DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS. OF PARTS. ON DAMAGE, CRACK AND LOOSE OF PARTS.	X X X X X X X AAX. ENESS YOF X AAX. ENESS X AAX. ENESS X	×
GENERAL EXAMINATIONVISUALLY AND BY MEASURING INSTRUMENT.ACCORDING TO DRAWING.MARKINGCONFIRMED VISUALLY.A5 mΩ MAX.ELECTRIC CHARACTERISTICS45 mΩ MAX.CONTACT RESISTANCE MILLIVOLT LEVEL METHOD INSULATION RESISTANCE VOLTAGE PROOF20 mV MAX, 1 mA(DC OR 1000Hz)45 mΩ MAX.MECHANICAL OPERATION250 V DC100 mΩ MIN.MECHANICAL OPERATION300 V AC FOR 1 min.NO FLASHOVER OR BREAKDOWN.MECHANICAL OPERATION50 TIMES INSERTIONS AND EXTRACTIONS.① CONTACT RESISTANCE: 55 mΩ M ② NO DAMAGE, CRACK AND LOOSE OF PARTS.VIBRATIONFREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS.① CONTACT RESISTANCE: 55 mΩ M ② CONTACT RESISTANCE: 55 mΩ M ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.ENVIRONMENTAL CHARACTERISTICS② CONTACT RESISTANCE: 55 mΩ M ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.ENVIRONMENTAL CHARACTERISTICS② CONTACT RESISTANCE: 55 mΩ M ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE)③ CONTACT RESISTANCE: 55 mΩ M ② INSULATION RESISTANCE: 55 mΩ M ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.CORROSION SALT MISTTEMPERATURE-55 →+15 ~+35 → +85 →+15 ~+35 °C TIME 30 → 2 ~3 → 30 → 2 ~3 min UNDER 5 CYCLES.① CONTACT RESISTANCE: 55 mΩ M ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.CORROSION SALT MISTEXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.① CONTACT RESISTANCE: 55 mΩ M ② NO HEAVY CORROSION.	X X X X AAX. ENESS OF AAX. ENESS AAX. ENESS AAX. A	
MARKING CONFIRMED VISUALLY. ELECTRIC CHARACTERISTICS CONTACT RESISTANCE 100 mA (DC OR 1000 Hz). 45 m Ω MAX. CONTACT RESISTANCE 20 mV MAX, 1 mA(DC OR 1000Hz) 55 m Ω MAX. MILLIVOLT LEVEL METHOD INSULATION 250 V DC 100 M Ω MIN. RESISTANCE VOLTAGE PROOF 300 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. MECHANICAL CHARACTERISTICS MECHANICAL OPERATION 50 TIMES INSERTIONS AND EXTRACTIONS. Ω NO DAMAGE, CRACK AND LOOSE OF PARTS. VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS. Ω NO DAMAGE, CRACK AND LOOSE OF PARTS. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. Ω NO DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE-55++15+35+35+85+15+35*C TIME 30 Ω 2~3 Ω 30 DAMAGE, CRACK AND LOOSE OF PARTS. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR Ω CONTACT RESISTANCE: 55 m Ω M Ω NO DAMAGE, CRACK AND LOOSE OF PARTS. TIME 30 Ω 2~3 Ω 30 Ω 2~3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR Ω CONTACT RESISTANCE: 55 m Ω M Ω NO DAMAGE, CRACK AND LOOSE OF PARTS.	X X X X AAX. ENESS OF AAX. ENESS AAX. ENESS AAX. A	
ELECTRIC CHARACTERISTICSCONTACT RESISTANCE100 mA (DC OR 1000 Hz).45 m Ω MAX.CONTACT RESISTANCE20 mV MAX, 1 mA(DC OR 1000Hz)55 m Ω MAX.MILLIVOLT LEVEL100 M Ω MIN.METHOD250 V DC100 M Ω MIN.INSULATION250 V DC100 M Ω MIN.RESISTANCEVOLTAGE PROOF300 V AC FOR 1 min.NO FLASHOVER OR BREAKDOWN.MECHANICAL CHARACTERISTICS50 TIMES INSERTIONS AND EXTRACTIONS.① CONTACT RESISTANCE: 55 m Ω M ② NO DAMAGE, CRACK AND LOOSE OF PARTS.VIBRATIONFREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS.① NO ELECTRICAL DISCONTINUITY 1 μs.SHOCK490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.② CONTACT RESISTANCE: 55 m Ω M 3 NO DAMAGE, CRACK AND LOOSE OF PARTS.ENVIRONMENTAL CHARACTERISTICSEXPOSED AT $40 \pm 2 ^{\circ}$ C, $90 \sim 95 ^{\circ}$ 96 h.① CONTACT RESISTANCE: 55 m Ω M ② INSULATION RESISTANCE: 100 MC 3 NO DAMAGE, CRACK AND LOOSE OF PARTS.ENVIRONMENTAL CHARACTERISTICS② NO DAMAGE, CRACK AND LOOSE OF PARTS.DAMP HEAT (STEADY STATE)EXPOSED AT $40 \pm 2 ^{\circ}$ C, $90 \sim 95 ^{\circ}$ 96 h.① CONTACT RESISTANCE: 100 MC ② INSULATION RESISTANCE: 100 MC ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.CORROSION SALT MISTEXPOSED IN $5 ^{\circ}$ SALT WATER SPRAY FOR 48 h.② CONTACT RESISTANCE: 55 m Ω M ② NO HEAVY CORROSION.	X X X AAX. ENESS YOF AAX. ENESS YOF AAX. ENESS X MAX. Ω MIN.	×
CONTACT RESISTANCE CONTACT RESISTANCE CONTACT RESISTANCE MILLIVOLT LEVEL METHOD METHOD MILLIVOLT LEVEL METHOD METHOD MESISTANCE MILLIVOLT LEVEL METHOD MESISTANCE VOLTAGE PROOF MECHANICAL CHARACTERISTICS MECHANICAL OPERATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE TEMPERATURE TEMPERATURE CONTACT RESISTANCE: 55 mΩ M 48 h. 45 mΩ MAX. 45 mΩ M	X X X MAX. ENESS OF AAX. ENESS X MAX. Q MIN.	
CONTACT RESISTANCE MILLIVOLT LEVEL METHOD MIN. MECHANICAL OPERATION OPERATION SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ENVIRONMENTAL CHARACTERISTICS ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE CORROSION SALT MIST 250 V DC 100 MΩ MIN. 100 MΩ MIN. NO FLASHOVER OR BREAKDOWN. NO FLASHOVER OR BREAKDOWN. 10 CONTACT RESISTANCE: 55 mΩ M 20 NO DAMAGE, CRACK AND LOOSE OF PARTS. 11 μs. 20 CONTACT RESISTANCE: 55 mΩ M 20 CONTACT RESISTANCE: 55 mΩ M 30 NO DAMAGE, CRACK AND LOOSE OF PARTS. 11 μs. 20 CONTACT RESISTANCE: 55 mΩ M 30 NO DAMAGE, CRACK AND LOOSE OF PARTS. 11 μs. 20 CONTACT RESISTANCE: 55 mΩ M 30 NO DAMAGE, CRACK AND LOOSE OF PARTS. 11 CONTACT RESISTANCE: 55 mΩ M 20 INSULATION RESISTANCE: 55 mΩ M 20 INSULATION RESISTANCE: 55 mΩ M 21 INSULATION RESISTANCE: 100 MC 21 INSULATION RESISTANCE: 100 MC 21 INSULATION RESISTANCE: 55 mΩ M 21 INSULATION RESISTANCE: 55 mΩ M 21 INSULATION RESISTANCE: 55 mΩ M 22 INSULATION RESISTANCE: 55 mΩ M 23 NO DAMAGE, CRACK AND LOOSE OF PARTS. 10 CONTACT RESISTANCE: 55 mΩ M 21 INSULATION RESISTANCE: 55 mΩ M 22 INSULATION RESISTANCE: 55 mΩ M 23 NO DAMAGE, CRACK AND LOOSE OF PARTS. 11 CONTACT RESISTANCE: 55 mΩ M 22 INSULATION RESISTANCE: 55 mΩ M 23 NO DAMAGE, CRACK AND LOOSE OF PARTS. 148 h. 248 h. 250 MAX. 100 MAX. 100	X X X MAX. ENESS OF AAX. ENESS X MAX. Q MIN.	
MILLIVOLT LEVEL METHOD INSULATION 250 V DC 100 MΩ MIN. RESISTANCE 300 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. MECHANICAL CHARACTERISTICS MECHANICAL OPERATION 50 TIMES INSERTIONS AND EXTRACTIONS. ① CONTACT RESISTANCE: 55 mΩ M Q NO DAMAGE, CRACK AND LOOSE OF PARTS. VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS. ① NO ELECTRICAL DISCONTINUITY 1 μs. SHOCK 490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS. ② CONTACT RESISTANCE: 55 mΩ M G NO DAMAGE, CRACK AND LOOSE OF PARTS. ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) EXPOSED AT 40±2 °C, 90 ~ 95 %, 96 h. ① CONTACT RESISTANCE: 55 mΩ M G INSULATION RESISTANCE: 55 mΩ M G INSULATION RESISTANCE: 100 MC G INSULATION	X MAX. × ENESS OF × MAX. ENESS × MAX. × Ω MIN.	
RESISTANCE VOLTAGE PROOF 300 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN. MECHANICAL CHARACTERISTICS MECHANICAL 50 TIMES INSERTIONS AND EXTRACTIONS. \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc NO ELECTRICAL DISCONTINUITY AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS. \bigcirc CONTACT RESISTANCE: 55 m Ω M \bigcirc NO ELECTRICAL DISCONTINUITY 1 $\upmus 3$ NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE \bigcirc TEMPERATURE-55 \rightarrow 15 \rightarrow 30 \rightarrow 2 \rightarrow 30 \rightarrow 2 \rightarrow 3 min UNDER 5 CYCLES. \bigcirc OF PARTS. \bigcirc OF PARTS. \bigcirc OF PARTS. \bigcirc OF PARTS. \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO DAMAGE, CRACK AND LOOSE OF PARTS. \bigcirc 1 CONTACT RESISTANCE: 55 m Ω M \bigcirc NO HEAVY CORROSION.	AAX. ENESS OF × MAX. ENESS × MAX. Ω MIN.	
MECHANICAL CHARACTERISTICSMECHANICAL OPERATION50 TIMES INSERTIONS AND EXTRACTIONS.① CONTACT RESISTANCE: 55 mΩ M ② NO DAMAGE, CRACK AND LOOSE OF PARTS.VIBRATIONFREQUENCY 10 TO 55 Hz, AMPLITUDE: 1.5 mm, AT 2 h FOR 3 DIRECTIONS.① NO ELECTRICAL DISCONTINUITY 1 μs.SHOCK490 m/s², DURATION OF PULSE 11 ms AT 3 TIMES FOR 3 DIRECTIONS.② CONTACT RESISTANCE: 55 mΩ M ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.ENVIRONMENTAL CHARACTERISTICSEXPOSED AT 40 ± 2 °C, 90 ~ 95 %, 96 h.① CONTACT RESISTANCE: 55 mΩ M ② INSULATION RESISTANCE: 100 MC ③ NO DAMAGE, CRACK AND LOOSE OF PARTS.TEMPERATURETEMPERATURE-55 → +15 ~ +35 → +85 → +15 ~ +35 °C TIME 30 → 2 ~ 3 → 30 → 2 ~ 3 min UNDER 5 CYCLES.③ NO DAMAGE, CRACK AND LOOSE OF PARTS.CORROSION SALT MISTEXPOSED IN 5 % SALT WATER SPRAY FOR 48 h.① CONTACT RESISTANCE: 55 mΩ M ② NO DAMAGE, CRACK AND LOOSE OF PARTS.	MAX. × ENESS OF × MAX. ENESS × MAX. Ω MIN.	
MECHANICAL OPERATION	ENESS OF × MAX. ENESS × MAX. Ω MIN.	
OPERATION	ENESS OF × MAX. ENESS × MAX. Ω MIN.	
VIBRATION FREQUENCY 10 TO 55 Hz, AMPLITUDE : 1.5 mm, AT 2 h FOR 3 DIRECTIONS.	MAX. × Ω MIN.	
SHOCK $ \begin{array}{c} 490 \text{ m/s}^2, \text{DURATION OF PULSE 11 ms} \\ \text{AT 3 TIMES FOR 3 DIRECTIONS.} \end{array} \\ \begin{array}{c} \text{(3) NO DAMAGE, CRACK AND LOOSE} \\ \text{OF PARTS.} \\ \text{OF PARTS.} \\ \\ \text{ENVIRONMENTAL CHARACTERISTICS} \\ \\ \text{DAMP HEAT} \\ \text{(STEADY STATE)} \\ \text{RAPID CHANGE OF} \\ \text{TEMPERATURE} \\ \text{TIME} \qquad 30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 3 \text{min} \\ \text{UNDER 5 CYCLES.} \\ \\ \text{CORROSION SALT MIST} \\ \text{EXPOSED IN 5 % SALT WATER SPRAY FOR} \\ 48 \text{ h.} \\ \\ \text{(2)} \\ \text{NO DAMAGE, CRACK AND LOOSE} \\ \text{OF PARTS.} \\ \text{(3)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(3)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(3)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(3)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(3)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(48 h.)} \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \text{ M} \Omega \\ \text{(2)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \\ \text{(3)} \\ \text{(CONTACT RESISTANCE: 55 m} \Omega \\ \text{(48 h)} \\ (48 h)$	ENESS × MAX. × Ω MIN.	
ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) RAPID CHANGE OF TEMPERATURE-55 \rightarrow +15 \sim +35 \rightarrow +85 \rightarrow +15 \sim +35°C TIME 30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. 1 CONTACT RESISTANCE: 55 m Ω M 2 INSULATION RESISTANCE:	Ω MIN.	<u> </u>
DAMP HEAT (STEADY STATE) EXPOSED AT 40 ± 2 °C, $90\sim95$ %, 96 h. (2) INSULATION RESISTANCE: 55 m Ω M (2) INSULATION RESISTANCE: 100 M Ω RAPID CHANGE OF TEMPERATURE 100 M Ω 100 CONTACT RESISTANCE: 100 M Ω 100	Ω MIN.	_
(STEADY STATE) RAPID CHANGE OF TEMPERATURE-55 \rightarrow +15 \sim +35 \rightarrow +85 \rightarrow +15 \sim +35°C TIME 30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 3 min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. 2 INSULATION RESISTANCE: 100 MG 3 NO DAMAGE, CRACK AND LOOSE OF PARTS. 1 CONTACT RESISTANCE: 55 m Ω M 2 NO HEAVY CORROSION.	Ω MIN.	
TEMPERATURE TIME $30 \rightarrow 2 \sim 3 \rightarrow 30 \rightarrow 2 \sim 3$ min UNDER 5 CYCLES. CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. OF PARTS.	LINESS A	
48 h. ② NO HEAVY CORROSION.		
HYDROGEN SULPHIDE EXPOSED IN 3 PPM FOR 96 h.	MAX. ×	
(TEST STANDARD: JEIDA 38)	×	
RESISTANCE TO SOLDERING HEAT 1) REFLOW SOLDERING : 250 °C MAX, 220 °C MIN, FOR 60 s 1) REFLOW SOLDERING : 250 °C MAX, EXCESSIVE LOOSENESS OF THE TERMINALS.	×	
2) SOLDERING IRONS : 360 °C, FOR 5 s	×	
SOLDERABILITY SOLDERED AT SOLDER TEMPERATURE, A NEW UNIFORM COATING OF SOLD		
240 ± 3 °C, FOR IMMERSION DURATION, 3 s. SHALL COVER A MINIMUM OF 95 % C THE SURFACE BEING IMMERSED.	OF	_
COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED	DA	ATE
REMARK (1) TEMPERATURE RISE INCLUDED WHEN ENERGIZED. APPROVED HS. OKAWA	10.0	07. 02
THIS STORAGE INDICATES A LONG-TERM STORAGE STATE FOR THE UNUSED PRODUCT BEFORE THE BOARD MOUNTED. CHECKED HT. YAMAGUCH DESIGNED SY KAMAGA		07. 02
Unless otherwise specified, refer to JIS C 5402. DESIGNED SY. KAMI GA DRAWN HK. SUNADOR		07. 01
·	50573-24	07. 01
DARTHO EVO 140D CVI		
HIROSE ELECTRIC CO., LTD. CODE NO. CL578-0047-7-91		1/1