RATING CURRENT 30 A STORAGE HUMIDITY RANGE (NOT VOLTAGE 600 V AC/DC SPECIFICATIONS  ITEM TEST METHOD REQUIREMENTS  CONSTRUCTION  GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING.  CONTRIBED VISUALLY.  ELECTRIC CHARACTERISTICS  CONTACT RESISTANCE 10A DC. POWER:3mQ/SIGNAL:10mQ /SHIELD:50mQ MAX.  CONTACT RESISTANCE 20 MV AC MAX, 10mA(DC OR 1000H2) POWER:3mQ/SIGNAL:10mQ /SHIELD:50mQ MAX.  INSULATION RESISTANCE 1000 V DC. 100 MQ MIN.  VOLTAGE PROOF 2500 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN MECHANICAL CHARACTERISTICS  MECHANICAL OPERATION 30 TIMES INSERTIONS AND EXTRACTIONS. ON TACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20mG / NO CONTACT RESISTANCE: POWER:5mQMAX/SIGNAL:20m	O +60 °C <sup>(1</sup>	
RATING CURRENT 30 A STORAGE HUMIDITY RANGE (NOT VOLTAGE 600 V AC/DC SPECIFICATIONS  ITEM TEST METHOD REQUIREMENTS  CONSTRUCTION  GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING.  CONFIRMED VISUALLY.  CONTACT RESISTANCE 10A DC. SHIELD:50mg MAX.  CONTACT RESISTANCE 20 MV AC MAX, 10ma(DC OR 1000H2) POWER:3mg/SiGNAL:10mg /SHIELD:50mg MAX.  INSULATION RESISTANCE 1000 V DC. 100 Mg Min.  VOLTAGE PROOF 2500 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN MECHANICAL CHARACTERISTICS  WECHANICAL OPERATION 30 TIMES INSERTIONS AND EXTRACTIONS. 1 CONTACT RESISTANCE: POWER:5mg/MAX/SIGNAL:20mg /SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS. 1 ON DAMAGE, CRACK AND LOOSENESS OF POWER:5mg/MAX/SIGNAL:20mg /SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS. 1 ON DAMAGE, CRACK AND LOOSENESS OF POWER:5mg/MAX/SIGNAL:20mg /SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS. 1 ON DAMAGE, CRACK AND LOOSENESS OF POWER:5mg/MAX/SIGNAL:20mg /SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS. 2 ON DAMAGE, CRACK AND LOOSENESS OF POWER:5mg/MAX/SIGNAL:20mg /SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS. 2 ON DAMAGE, CRACK AND LOOSENESS OF POWER:5mg/MAX/SIGNAL:20mg /SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS. 2 ON DAMAGE, CRACK AND LOOSENESS OF POWER:5mg/MAX/SIGNAL:20mg /SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTION TORQUE TIGHTEN A SCREW. MA SCREW BE USED, 2.88N · m(MAX) SCREW. MA SCREW. MA SCREW BE USED, 2.88N · m(MAX) SCREW. MA S	U +00 C	1)
VOLTAGE   600 V AC/DC   HUMIDITY RANGE   (NOT   WOLTAGE   FOUR PROPERTIONS	RELATIVE HUMIDITY 85% MAX (NOT DEWED)	
SPECIFICATIONS		
ITEM		
CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. CONFIRMED VISUALLY.  ELECTRIC CHARACTERISTICS  CONTACT RESISTANCE 10A DC. /SHIELD:50mΩ MAX.  CONTACT RESISTANCE 20 mV AC MAX, 10mA(DC OR 1000Hz) /SHIELD:50mΩ MAX.  INSULATION RESISTANCE 1000 V DC. /OUT AGE PROOF 2500 V AC FOR 1 min. NO FLASHOVER OR BREAKDOWN MECHANICAL CHARACTERISTICS  MECHANICAL OPERATION 30 TIMES INSERTIONS AND EXTRACTIONS. (2) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (2) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (3) INSULATION RESISTANCE: POWER:5mΩM	107	-
GENERAL EXAMINATION   VISUALLY AND BY MEASURING INSTRUMENT.   ACCORDING TO DRAWING.	Q1	T AT
MARKING   CONFIRMED VISUALLY.	l x	×
CONTACT RESISTANCE  10A DC.  CONTACT RESISTANCE  MILLIVOLT LEVEL METHOD  INSULATION RESISTANCE  MICHARD TENER PROOF  DOWN AC MAX, 10mA(DC OR 1000Hz)  POWER:3mΩ/SIGNAL:10mΩ //SHIELD:50mΩ MAX.  100 MΩ MIN.  VOLTAGE PROOF  2500 V AC FOR 1 min.  MECHANICAL CHARACTERISTICS  MECHANICAL OPERATION  THE SINSERTIONS AND EXTRACTIONS.  VIBRATION  FREQUENCY 20 TO 200Hz (88m/s²)  SWEEP TIME 3min.(ROUND TRIP)  AT 3h FOR 3 DIRECTIONS.  MEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.  DESTRUCTION TORQUE  MEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.  DESTRUCTION TORQUE  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ //SHIELD:50mΩ MAX.  100 MΩ MIN.  NO FLASHOVER OR BREAKDOWN  NO FLASHOVER OR BREAKDOWN  (2) NO DAMAGE, CRACK AND LOOSENESS OR  WITHOUT DESTRUCTION  WITHOUT DESTRUCTION  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ //SHIELD:50mΩ MAX.  100 MΩ MIN.  POWER:5mΩMAX/SIGNAL:20mΩ //SHIELD:50mΩ MAX.  100 MΩ MIN.  NO FLASHOVER OR BREAKDOWN  (3) NO DAMAGE, CRACK AND LOOSENESS OR  WITHOUT DESTRUCTION  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ //SHIELD:50mΩ MAX.  100 MAX.  100 MΩ MIN.  NO FLASHOVER OR BREAKDOWN  NO FLASHOVER OR BREAKDOWN  (3) NO DAMAGE, CRACK AND LOOSENESS OR  WITHOUT DESTRUCTION  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ //SHIELD:50mΩ MAX.  (2) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ //SHIELD:50mΩ MAX.  INDUCTOR MA	×	_
CONTACT RESISTANCE   10A DC.   SHIELD:50mΩ MAX.		
MILLIVOLT LEVEL METHOD INSULATION RESISTANCE INSULATION RESISTANCE INSULATION RESISTANCE INSULATION RESISTANCE INSULATION RESISTANCE INSULATION RESISTANCE INSULATION VOLTAGE PROOF INSULATION MECHANICAL CHARACTERISTICS  MECHANICAL OPERATION MECHANICAL OPERATION  SO TIMES INSERTIONS AND EXTRACTIONS.  ON DAMAGE, CRACK AND LOOSENESS CONTINUITY (CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (2) NO DAMAGE, CRACK AND LOOSENESS CONTINUITY (CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (3) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (4) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (4) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (4) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (4) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (4) NO DAMAGE, CRACK AND LOOSENESS CONTACT RESISTANCE: POWER: 5m ΩMAX/SIGNAL: 20m (4)	×	_
VOLTAGE PROOF  2500 V AC FOR 1 min.  NO FLASHOVER OR BREAKDOWN  MECHANICAL CHARACTERISTICS  MECHANICAL OPERATION  30 TIMES INSERTIONS AND EXTRACTIONS.  POWER:5mΩMAX/SIGNAL:20mΩ  (2) NO DAMAGE, CRACK AND LOOSENESS C  VIBRATION  FREQUENCY 20 TO 200Hz (88m/s²) SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS.  LOCK STRENGTH  MEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.  DESTRUCTION TORQUE  WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.  (2) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (3) NO DAMAGE, CRACK AND LOOSENESS C 98N MIN.  WITHOUT DESTRUCTION  (1) CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (2) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (3) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (4) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (5) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (6) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (6) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (7) INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ  (7) INSULATION RESISTANCE:	×	_
MECHANICAL CHARACTERISTICS       MECHANICAL OPERATION       30 TIMES INSERTIONS AND EXTRACTIONS.       ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ № NO DAMAGE, CRACK AND LOOSENESS OF NO DAMAGE, CRACK AND LOOSENESS OF NO DAMAGE, CRACK AND LOOSENESS OF NO POWER:5mΩMAX/SIGNAL:20mΩ № NO DAMAGE, CRACK AND LOOSENESS OF NO DIRECTION.         LOCK STRENGTH       MEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.       98N MIN.         DESTRUCTION TORQUE       WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)       WITHOUT DESTRUCTION         ENVIRONMENTAL CHARACTERISTICS       DAMP HEAT (STEADY STATE)       EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.       ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mω ② INSULATION RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mω ② INSULATION RESISTANCE: 100	×	_
MECHANICAL OPERATION  30 TIMES INSERTIONS AND EXTRACTIONS.  (1) CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ (2) NO DAMAGE, CRACK AND LOOSENESS OF NO DAMAGE, CRACK AND LOOSEN	l. ×	_
VIBRATION  FREQUENCY 20 TO 200Hz (88m/s²) SWEEP TIME 3min. (ROUND TRIP) AT 3h FOR 3 DIRECTIONS.  LOCK STRENGTH  MEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.  DESTRUCTION TORQUE  WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT  (STEADY STATE)  POWER:5mΩMAX/SIGNAL:20mΩ ② NO DAMAGE, CRACK AND LOOSENESS OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.  WHEN ACTUAL MEASURED PANEL, PLEASE WITHOUT DESTRUCTION  TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT  (STEADY STATE)  POWER:5mΩMAX/SIGNAL:20mΩ ② NO DAMAGE, CRACK AND LOOSENESS OF TOWN TOWN TOWN TOWN TOWN TOWN TOWN TOWN	1	
VIBRATION  FREQUENCY 20 TO 200Hz (88m/s²) SWEEP TIME 3min.(ROUND TRIP) AT 3h FOR 3 DIRECTIONS.  OND DAMAGE, CRACK AND LOOSENESS OF PULLING THE CONNECTOR IN THE MATING DIRECTION.  DESTRUCTION TORQUE  WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  FREQUENCY 20 TO 200Hz (88m/s²) TQMIN , 1μs MIN.  2 CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ 3 NO DAMAGE, CRACK AND LOOSENESS OF POWER:5mΩMAX/SIGNAL:20mΩ  TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  FREQUENCY 20 TO 200Hz (88m/s²) TQMIN , 1μs MIN.  2 CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20MΩ (2) INSULATION RESISTANCE:100		
SWEEP TIME 3min. (ROUND TRIP) AT 3h FOR 3 DIRECTIONS.  TOMIN , 1µs MIN. C CONTACT RESISTANCE: POWER:5m\(\Omega\)MAX/SIGNAL:20m\(\Omega\) NO DAMAGE, CRACK AND LOOSENESS OF DIRECTION.  DESTRUCTION TORQUE WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  SWEEP TIME 3min. (ROUND TRIP) 7\(\Omega\)MIN. 2 CONTACT RESISTANCE: POWER:5m\(\Omega\)MIN.  WITHOUT DESTRUCTION  I CONTACT RESISTANCE: POWER:5m\(\Omega\)MAX/SIGNAL:20Mu 2 INSULATION RESISTANCE:100		_
POWER:5mΩMAX/SIGNAL:20mΩ  REASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.  DESTRUCTION TORQUE  WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  POWER:5mΩMAX/SIGNAL:20mΩ  ® NO DAMAGE, CRACK AND LOOSENESS OF SEND	1101	
© NO DAMAGE, CRACK AND LOOSENESS OF LOCK STRENGTH  MEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.  DESTRUCTION TORQUE  WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N ⋅ m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  © NO DAMAGE, CRACK AND LOOSENESS OF SENDING.  WITHOUT DESTRUCTION  WITHOUT DESTRUCTION  1 CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mu ② INSULATION RESISTANCE:100	X	_
LOCK STRENGTHMEASURE BREAK STRENGTH OF THE LOCK BY PULLING THE CONNECTOR IN THE MATING DIRECTION.98N MIN.DESTRUCTION TORQUEWHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)WITHOUT DESTRUCTIONENVIRONMENTAL CHARACTERISTICSEXPOSED AT 85 °C, 90 ~ 95 %, 96 h.① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mu(STEADY STATE)② INSULATION RESISTANCE:100		_
DIRECTION.  DESTRUCTION TORQUE WHEN ACTUAL MEASURED PANEL, PLEASE TIGHTEN A SCREW. M4 SCREW BE USED, 2.88N · m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mu ② INSULATION RESISTANCE:100	×	<b> </b> -
TIGHTEN A SCREW.  M4 SCREW BE USED,  2.88N ⋅ m(MAX)  ENVIRONMENTAL CHARACTERISTICS  DAMP HEAT (STEADY STATE)  EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mu ② INSULATION RESISTANCE:100		
2.88N · m(MAX)   ENVIRONMENTAL CHARACTERISTICS   DAMP HEAT (STEADY STATE)   EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.   ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mu ② INSULATION RESISTANCE:100	×	_
DAMP HEAT (STEADY STATE)  EXPOSED AT 85 °C, 90 ~ 95 %, 96 h.  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20Mω ② INSULATION RESISTANCE:100		
(STEADY STATE)  POWER:5mΩMAX/SIGNAL:20Mω ② INSULATION RESISTANCE:100		
		-
③ NO DAMAGE, CRACK AND LOOSENESS (		
RAPID CHANGE OF TEMPERATURE- 40 →ROOM TEMP →120°C→ ① CONTACT RESISTANCE:	×	<del> </del>
TEMPERATURE ROOM TEMP POWER:5 m $\Omega$ MAX. TIME 30 $\rightarrow$ 5 $\rightarrow$ 30 $\rightarrow$ 5 min 2 INSULATION RESISTANCE:100	MΩ MIN. ×	_
UNDER 1000 CYCLES. 3 NO DAMAGE, CRACK AND LOOSENESS O		
DRY HEAT  EXPOSED AT 125°C, 300 h.  ① CONTACT RESISTANCE: POWER:5mΩMAX/SIGNAL:20mΩ		-
(2) NO DAMAGE, CRACK AND LOOSENESS O EXPOSED AT -40°C , 120 h. (1) CONTACT RESISTANCE:	OF PARTS. X	
COLD POWER:5mΩMAX/SIGNAL:20mΩ	ΩMAX	
② NO DAMAGE, CRACK AND LOOSENESS OR RESISTANCE TO SO? GAS EXPOSED IN 25 PPM AT 75% MIN FOR 96h. CONTACT RESISTANCE:	OF PARTS. X	
POWER:5mΩMAX/SIGNAL:20mQMAX/SIGNAL:20mQMAX/SIGNAL:		-
WATERPROOFNESS SINKING TO WATER AFTER EXPOSED AT 125°C WITH CONNECTORS MATED AND ATTACHED TO RECOMMENDED PANEL.  NO WATER IS INSIDE THE CONNE	CTOR. ×	-
COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED		ATE
(A)		
REMARK APPROVED HK. UMEHA	ARA 201	180928
	OTIZONED ATTENDED	
DESIGNED TS. SHIMI		180928
DRAWN DS. HIROWA		180926
Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO.	7226-00-0	00
SPECIFICATION SHEET PART NO. HVH-280-2/21	T A	T
HIROSE ELECTRIC CO., LTD. CODE NO. CL778-0510-0-0	0 /0\	1/1