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VIE.LAGE AG 500 Y. DC 300 V APPLIABLE ID A SPECIFICATIONS CONSTRUCTION CONTACT SHEET MAND CONTACT SHEET MAND <td></td> <td>OPERAT</td> <td>ING</td> <td colspan="4"></td> <td colspan="3">AGE TEMPERATURE -10 °C TO +</td> <td>°C</td> <td></td>		OPERAT	ING					AGE TEMPERATURE -10 °C TO +			°C		
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NUMBER NUMBER Store NUMBER NUMBER </td <td>ELECTR</td> <td>IC CH</td> <td>ARACTER</td> <td>ISTICS</td> <td></td> <td>r</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	ELECTR	IC CH	ARACTER	ISTICS		r							
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UTINBRANUL FORCES INSERTION AND RESURED BY APPLICABLE CONNECTOR. INSERTION AND INSERTION AND RESURED BY APPLICABLE CONNECTOR. INSERTION AND RESURED BY APPLICABLE CONNECTOR. INSERTION AND RESURED BY APPLICABLE CONNECTOR. X WEENANLOU OPERATION 2000 TIMES INSERTIONS AND EXTRACTIONS. CATACT RESISTANCE: 4 m2 MAX. X VIENATION FREQUENCY : 10 - 55 - 10 (Hz) (CFC, 5PR 3 DIRECTIONS. CATACT RESISTANCE: 10 INC AND UNITY OF 10 µs. X SNOCK IN OPPOSITE DIRECTIONS OF EARIN 3 DEMESSION AXIS FOR 3 TIMES AT 490 m/s2 DIRATION OF PULSE 11 ms. C/N DO ELECTRICAL DISCONTINUITY OF 10 µs. X ENVIRONMENTAL CHARACTERISTICS DMARE CRACK AND LOSSENSS. OF PARTS. X DMIP HEAT EXPOSED AT 40 °C, 90 TO 95 %6, 96 h. S/ INSULATION RESISTANCE: 100 NG MIN (AT DRY). X STRAT STATE EXPOSED IN 5 % SALT INFER SPRAY FOR 48 h. NO DAMAE, CRACK AND LOSSENSS OF PARTS. X OUD EXPOSED IN 5 % SALT INFER SPRAY FOR 48 h. NO DAMAE, CRACK AND LOSSENSS OF PARTS. X OUD EXPOSED IN 5 % SALT INFER SPRAY FOR 48 h. NO DAMAE, CRACK AND LOSSENSS OF PARTS. X OUD EXPOSED IN 5 % SALT INFER SPRAY FOR 48 h. NO DAMAE, CRACK AND LOSSENSS OF PARTS. X OUD EXPOSED IN 5 % SALT INF	MECHAN	NICAL										1	
CONNECTOR INSERTION AND MEASURED BY APPLICABLE CONNECTOR. LOCKING DEVICE INTH UNLOOK. INSERTION AND INTERTINGE DEVICE INTH UNLOOK. CONTACT RESISTANCE: 4 m2 MAX. X SINCL AMPLITURE 0.55 - m, 71 °C CONTACT RESISTANCE: 100 M2 MIN. (AT DRY). SINCL AMPLITURE -55 - m, 71" - 495 - m, 71 °C CONTACT RESISTANCE: 100 M2 MIN X SINCL AMPLITURE -55 - m, 71" - 495 - m, 71 °C CONTACT RESISTANCE: 100 M2 MIN X SINCL AMPLITURE -55 - m, 71" - 495 - m, 71 °C CONTACT RESISTANCE: 100 M2 MIN X CONTACT REPERTURE -55 - m, 71" - 495 - m, 71 °C CONTACT REPERTURE -50 °C, 70 °C <th col<="" td=""><td></td><td></td><td>φ 2.36</td><td>$52 {}_{0}^{+0.003}$ By steel gauge.</td><td></td><td>INSERTI</td><td>ON AND WITH</td><td>DRAWAL FORCES</td><td>: 0.9 TO 6.</td><td>.8 N</td><td>Х</td><td>_</td></th>	<td></td> <td></td> <td>φ 2.36</td> <td>$52 {}_{0}^{+0.003}$ By steel gauge.</td> <td></td> <td>INSERTI</td> <td>ON AND WITH</td> <td>DRAWAL FORCES</td> <td>: 0.9 TO 6.</td> <td>.8 N</td> <td>Х</td> <td>_</td>			φ 2.36	$52 {}_{0}^{+0.003}$ By steel gauge.		INSERTI	ON AND WITH	DRAWAL FORCES	: 0.9 TO 6.	.8 N	Х	_
NTHREMAL FORCES LOCKING DEVICE WITH UNLOOK. A WECHANICAL OPERATION 2000 TIMES INSERTIONS AND EXTRACTIONS. CONTACT RESISTANCE: 4 mc/ MAX. X VIBRATION FREQUENCY: 10 - 55 - 10 0Hz) (1CYC, 5min). CM DELECTRICAL DISCONTINUITY OF 10 µm. X SINUX IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR 3 TIMES AT 400 m/s2 DURATION OF PLACE 11 mm. CM DELECTRICAL DISCONTINUITY OF 10 µm. X SINUX IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR 3 TIMES AT 400 m/s2 DURATION OF PLACE 11 mm. CM DAMAGE, CRACK AND LODSENESS, OF PARTS. X COMP FEAT ERROSED AT 40 m/s2 DURATION OF 10 95 %, 96 h. CD INSULATION RESISTANCE: 100 M2 MIN. X MAP FEAT ERROSED AT 40 m/s2 DURATION OF DUES 11 mm. CD INSULATION RESISTANCE: 100 M2 MIN. X MARE CRACK AND LODSENESS OF PARTS. X CD INSULATION RESISTANCE: 100 M2 MIN. X MORE S CYCLES. INDER STACTOR 3 D = 2 TO 3 min CD INSULATION RESISTANCE: 100 M2 MIN. X CORROSION RULE NEST SOUGHT S % SALT WATER SPRAF FOR 43 h. NO HEAVY CORROSION RULE NE FUNCTION. X CORROSION SALT MIST EXPOSED AT + 55 "C , 96 h. NO DAMAGE, CRACK AND LODSENESS OF PARTS. X RESISTANCE TO SOLDERING TEMPERATURE, +													
NECRANICAL OPERATION 2000 TINES INSERTIONS AND EXTRACTIONS. CONTACT RESISTANCE: 4 mc/l MAX. X VIERATION FREQUENCY: 10 55 10(Hz) (1CYC, 5min). CIND ELECTRICAL DISCONTINUITY OF 10 µs. X SINGLE AMPLITUDE 0.75 mm, AT 100°C, FOR 3 DEBENSION AXIS FOR 3 TIMES AT 490 m/s2 DURATION OF FARD 3 DEBENSION XXIS FOR 3 TIMES AT 490 m/s2 DURATION OF DURATION OF PLANES IT mm. CIND ELECTRICAL DISCONTINUITY OF 10 µs. X ENVIRONMENTAL CHARACTERISTICS DIVICONMENTAL CHARACTERISTICS CINDMALE, CRACK MD LOOSENESS, OF PARTS. X ENVIRONMEE OF TEMPERATURE ERROSED AT 40 °C, 90 T0 35 °9, 96 h. CINDMALE, CRACK MD LOOSENESS OF PARTS. X RAPID CHANCE OF TEMPERATURE TEMPERATURE -55 R/T °C 10 MSULATION RESISTANCE: 100 M/Q MIN. (AT DRY). X RAPID CHANCE OF TEMPERATURE TEMPERATURE -55 0, 76 h. CINDMALE, CRACK AND LOOSENESS OF PARTS. X CORROSION SALT MIST EXPOSED AT - 85 °C, 96 h. NO DAMALE, CRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT - 55 °C, 96 h. NO DAMALE, CRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT - 55 °C, 96 h. NO DAMALE, CRACK AND LOOSENESS OF PARTS. X SOLDER TIM SOLDER TEMPERATURE, -350±10°C, FOR NO DEFORMATION OF CASES OF PARTS. X <td colspan="2"></td> <td></td> <td colspan="3"></td> <td>UN AND WITH</td> <td>UKAWAL FURCES</td> <td>. 40 N MAX.</td> <td></td> <td>Х</td> <td> -</td>							UN AND WITH	UKAWAL FURCES	. 40 N MAX.		Х	-	
VIERATION FREQUENCY : 10 - 55 - 10(Hz) (10YC, 5min). CMO ELECTRICAL DISCONTINUITY OF 10 µs. X SNOX IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR ON DELECTRICAL DISCONTINUITY OF 10 µs. X SNOX IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR ON DELECTRICAL DISCONTINUITY OF 10 µs. X SNOX IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR ON DELECTRICAL DISCONTINUITY OF 10 µs. X ENVIRONMENTAL CHARACTERISTICS DINULATION RESISTANCE: 100 MQ MIN (AT DRY). X CONTINUE TEMPERATURE EXPOSED AT 40 °C., 90 T0 96 %, 96 h. O INSULATION RESISTANCE: 100 MQ MIN. X RAPID CHANGE OF TEMPERATURE TEMPERATURE -55 ~ R/T° ~ +85 ~ R/T °C O INSULATION RESISTANCE: 100 MQ MIN. X CORROSION SALT MIST EXPOSED AT 45 °C , 96 h. NO HEAVY CORROSION RUIN THE FUNCTION. X COULD EXPOSED AT - 55 °C , 96 h. NO DAMAGE, GRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT - 55 °C , 96 h. NO DAMAGE, GRACK AND LOOSENESS OF PARTS. X SOLDER TEMPERATURE, +380 °C , 96 h. NO DAMAGE, GRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT - 55 °C , 96 h. NO DAMAGE, GRACK AND LOOSENESS OF PARTS. X SOLDER TEMPERATURE, +380 °								CONTACT RESISTANCE: 4 mΩ MAX.				_	
SINULE AWELTUDE 0.75 mm, AT 100°C. FOR 3 DIRECTIONS. 2M0 DAMAGE, CRACK AND LODSENESS, OF PARTS. X SHOK IN OPPOSITE DIRECTIONS OF EACH 3 DEMENSION AXIS FOR 3 THES AT 430 m/2 0 URATION OF PULSE 11 ms. (2) NO DAMAGE, CRACK AND LODSENESS, OF PARTS. X ENVIRONMENTAL CHARACTERISTICS (2) NO DAMAGE, CRACK AND LODSENESS, OF PARTS. X DMP HEAT EXPOSED AT 40 °C. 90 TO 95 %, 96 h. (2) INSULATION RESISTANCE: 100 M2 MIN (AT DRV). X CRAPID CHANGE OF TEMPERATURE UNDER 5 CYCLES. ENVIRONALITION RESISTANCE: 100 M2 MIN. (AT DRV). X CORROSION SALT MIST EXPOSED AT 40 °C. 90 TO 95 %, 96 h. (2) INSULATION RESISTANCE: 100 M2 MIN. (AT DRV). X CORROSION SALT MIST EXPOSED AT 5 % SALT WATER SPRAY FOR 48 h. (2) NO DAMAGE, CRACK AND LODSENESS OF PARTS. X CORROSION SALT MIST EXPOSED AT 65 °C. 96 h. NO DAMAGE, CRACK AND LODSENESS OF PARTS. X COLD EXPOSED AT 55 °C. 96 h. NO DAMAGE, CRACK AND LODSENESS OF PARTS. X SOLDER TO SOLDER ING SOLDER TEMPERATURE, +330±10°C, FOR IMMERSION NO DAMAGE, CRACK AND LODSENESS OF PARTS. X SOLDER TO SOLDER ING SOLDER TEMPERATURE, +330±10°C FOR NO DAMAGE, CRACK AND LODSENESS OF PARTS. X SOLDERABILITY SOLDERCRIPTION OF REVISIONS DESIGNED <	VIBRATION		FREQUENC	FREQUENCY : 10 \rightarrow 55 \rightarrow 10(Hz) (1CYC, 5min),			$$ The electrical discontinuity of 10 $\mu s.$						
3 TIMES AT 490 m/s2 DURATION OF PULSE 11 ms. ② NO DAMAGE. CRACK AND LOOSENESS. OF PARTS. X ENVIRONMENTAL CHARACTERISTICS OMMP HEAT EXPOSED AT 40 °C, 90 T0 95 %6, 96 h. ① INSULATION RESISTANCE: 100 M2 MIN. (AT DRY). X SIND AMAGE. CRACK AND LOOSENESS OF PARTS. X NO DAMAGE. CRACK AND LOOSENESS OF PARTS. X CORROSION SALT MIST EMPOSED IN 5 % SALT MATER SPRAY FOR 48 h. NO HEAVY CORROSION RUIN THE FUNCTION. X ORDER TO SOLDER TEMPERATURE, +350 °C, 96 h. NO DAMAGE. CRACK AND LOOSENESS OF PARTS. X CORD EXPOSED IN 5 % SALT MATER SPRAY FOR 48 h. NO HEAVY CORROSION RUIN THE FUNCTION. X OND DAMAGE. CRACK AND LOOSENESS OF PARTS. X OLDER TEMPERATURE, +350 °C, 96 h. NO DAMAGE. CRACK AND LOOSENESS OF PARTS. X OLDER TEMPERATURE, +380 ± 10°C, FOR IMMERSION NO BEAGENATION OF CASE OF EXCESSIVE LOOSENESS X MODER TEMPERATURE, +380 ± 10°C FOR METTING ON SOLDER SUFFACE. X OLDER TEMPERATURE, +380 ± 10°C FOR METTING ON SOLDER SUFFACE. X OLIPSCIPTION OF REVISIONS								②NO DAMAGE, CRACK AND LOOSENESS, OF PARTS.					
ENVIRONMENTAL CHARACTERISTICS DAMP HEAT (STEADY STATE) EXPOSED AT 40 °C, 90 T0 95 %, 96 h. ① INSULATION RESISTANCE: 100 MQ MIN (AT DRY). X RAPID CHANGE OF TEMPERATURE TEMPERATURE -55 → R/T °C TINE 30 → 2 T0 3 → 30 → 2 T0 3 min UNDER 5 CYCLES. ① INSULATION RESISTANCE: 100 MQ MIN X CORROSION SALT MIST EXPOSED IN 5 % SALT MATER SPRAY FOR 48 h. NO HEAVY CORROSION RUIN THE FUNCTION. X DRY HEAT EXPOSED AT + 85 °C, 96 h. NO DAMAGE CRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT + 85 °C, 96 h. NO DAMAGE CRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT + 85 °C, 96 h. NO DAMAGE CRACK AND LOOSENESS OF PARTS. X SOLDER TEMPERATURE, +380±10°C, FOR IMMERSION DURATION, 3 &. NO DEFORMATION OF CREESSIVE LOOSENESS X X SOLDERA SILTIY SOLDERA TEMPERATURE, +350±10°C FOR MINERSION DURATION, 3 &. NO ESIGNED CHECKED DAX REMARK INMERSION DURATION, 3 &. INMERSION DURATION, 3 &. DESIGNED CHECKED DAX NOTE (1) R/T : ROON TEMPERATURE APPROVED HY, KOBAYASHI 15.1* UNDERS OTHERATURE DISC 5402. (IEC 60512) DRAWN KN. IKEHARA 15.1* UNICE QT:QUALIFICATION SHEET PART NO.	SHOCK							(1) NO ELECTRICAL DISCONTINUITY OF 10 $\mu s.$					
DAMP HEAT EXPOSED AT 40 °C. 90 T0 95 %, 96 h. ① INSULATION RESISTANCE: 100 NQ MIN (AT DRY). X CALL ② INSULATION RESISTANCE: 100 NQ MIN (AT DRY). ③ INSULATION RESISTANCE: 100 NQ MIN. X RAPID CHANGE OF TEMPERATURE TIME 30 -2 T0 3 -30 -2 T0 3 min ① INSULATION RESISTANCE: 100 NQ MIN. X OURDSID SALT WATER SPRAY FOR 48 h. ND HEAVY CORROSION RUIN THE FUNCTION. X DRY HEAT EXPOSED AT + 85 °C. 96 h. NO DAMAGE. CRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT + 85 °C. 96 h. NO HEAVY CORROSION RUIN THE FUNCTION. X RESISTANCE TO SOLDER TIME SOLDER TEMPERATURE. +360±10°C. FOR IMMERSION NO DAMAGE. CRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT - 55 °C. 96 h. NO DAMAGE. CRACK AND LOOSENESS OF PARTS. X RESISTANCE TO SOLDER TIME SOLDER TEMPERATURE. +360±10°C. FOR IMMERSION NO DEFORMATION OF CRESSIVE LOOSENESS X X REAT DURATION. 3 s. OF THE TEMPINALS. NO EFORMATION OF CRESSIVE LOOSENESS X X REMARK NOTE (1) R/T : ROOM TEMPERATURE DESIGNED CHECKED DA REM					11 ms.	② NO D	DAMAGE, CRAC	K AND LOOSENES	S, OF PARTS	S.	Х	_	
(STEADY STATE) 2) NO DAMAGE CRACK AND LODGENESS OF PARTS. X RAPID CHANGE OF TEMPERATURE TEMPERATURE -55 → R/T ⁽¹⁾ → +85 → R/T ⁽²⁾ ① INSILATION RESISTANCE: IOD WO MIN. X CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. NO HEAVY CORROSION RUIN THE FUNCTION. X DRY HEAT EXPOSED AT + 85 °C . 96 h. NO DAMAGE CRACK AND LODGENESS OF PARTS. X COLD EXPOSED AT + 85 °C . 96 h. NO DAMAGE CRACK AND LODGENESS OF PARTS. X RESISTANCE TO SOLDER TING SOLDER TEMPERATURE, +380±10°C .FOR IMMERSION NO DEFORMATION OF CASE OF EXCESSIVE LODGENESS X X NEAT DURATION, 3 s. OF THE TERMINALS. NO DESCREDING OF EXCESSIVE LODGENESS X X NUMERSION DURATION, 3 s. NO DESCREDING OF CLUSTER. X X REMARK APPROVED HY. KOBAYASHI 15. T NOTE (1), R/T : ROOM TEMPERATURE JIS C 5402. (IEC 60512) DRAWIN KN. IKEHARA 15. T Unless otherwise specified, refer to JIS C 5402. (IEC 60512) DRAWING NO. ELC-027470-81-000 NOTE QT:QUALIFICATION SHEET PART NO. RMI150RD-4SA (81) T		NMEN										1	
RAPID CHANGE OF TEMPERATURE $-55 - R/T^{(1)} \rightarrow +85 \rightarrow R/T^{(2)}$ ① INSULATION RESISTANCE: 100 MQ MIN X ORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. NO HEAVY CORROSION RUIN THE FUNCTION. X ORROSION SALT MIST EXPOSED AT + 85 °C , 96 h. NO HEAVY CORROSION RUIN THE FUNCTION. X ORROSION SALT MIST EXPOSED AT + 85 °C , 96 h. NO DAMAGE_CRACK AND LOOSENESS OF PARTS. X ORROSION SOLDER TEMPERATURE, +380 ± 10°C , FOR IMMERSION NO DAMAGE_CRACK AND LOOSENESS OF PARTS. X OUD EXPOSED AT - 55 °C , 96 h. NO DAMAGE_CRACK AND LOOSENESS OF PARTS. X OURATION OF SOLDERTING POSED AT - 55 °C , 96 h. NO DAMAGE_CRACK AND LOOSENESS OF PARTS. X SOLDERABILITY SOLDER TEMPERATURE, +380 ± 10°C , FOR IMMERSION NO DESCRIPTION OF REVISIONS DESIGNED CHECKED DA COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DA COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DA			EXPOSED	EXPOSED AT 40 °C, 90 TO 95 %, 96 h.			о 				х	_	
TIME 30 - 2 T0 3 - 30 - 2 T0 3 min 2 NO DAMAGE_CRACK AND LOOSENESS OF PARTS. X CORROSION SALT MIST EXPOSED IN 5 % SALT WATER SPRAY FOR 48 h. NO HEAVY CORROSION RUIN THE FUNCTION. X DRY HEAT EXPOSED AT + 65 °C , 96 h. NO DAMAGE_CRACK AND LOOSENESS OF PARTS. X COLD EXPOSED AT - 55 °C , 96 h. NO DAMAGE_CRACK AND LOOSENESS OF PARTS. X RESISTANCE TO SOLDERING SOLDER TEMPERATURE, +380±10°C ,FOR IMMERSION NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS X MEAT DURATION. 3 s. SOLDER TEMPERATURE, +350±10°C FOR NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS X MEAT SOLDERED AT SOLDER TEMPERATURE, +350±10°C FOR INMERSION DURATION, 3 s. NO SOLDER CLUSTER. X INMERSION DURATION, 3 s. SOLDER CLUSTER NO SOLDER CLUSTER. X REMARK INMERSION DURATION, 3 s. NO SOLDER CLUSTER APPROVED HY, KOBAYASHI 15, 1° NOTE (1), R/T : ROOM TEMPERATURE APPROVED HY, KOBAYASHI 15, 1° Unless otherwise specified, refer to JIS C 5402. (IEC 60512) DRAWIN KN. IKEHARA 15, 1° Note QT:QUALIFICATION Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC-027470-81-00		· · · · · · · · · · · · · · · · · · ·											
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COLD EXPOSED AT - 55 °C , 96 h. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. X RESISTANCE TO SOLDER TIM SOLDER TEMPERATURE, +380 ± 10°C , FOR IMMERSION DURATION OF CASE OF EXCESSIVE LOOSENESS X NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS X SOLDERABILITY SOLDERE D AT SOLDER TEMPERATURE, +350 ± 10°C FOR IMMERSION DURATION, 3 s. NO DEFORMATION OF CASE OF EXCESSIVE LOOSENESS X NO DURATION, 3 s. OF THE TERMINALS. WETTING ON SOLDER SURFACE. X IMMERSION DURATION, 3 s. NO SOLDER CLUSTER. X COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DAT REMARK A A APPROVED HY, KOBAYASHI 15. 1° NOTE (1) R/T : ROOM TEMPERATURE APPROVED HY, KOBAYASHI 15. 1° Unless otherwise specified, refer to JIS C 5402. (IEC 60512) DRAWING NO. ELC-027470-81-000 Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC-027470-81-000 SPECIFICATION SHEET PART NO. RMI150RD-4SA (81) TO AND	CORROSION SAL	LT MIST					NO HEAVY CORROSION RUIN THE FUNCTION.				Х	_	
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