ASURE ADJACENT TWO CONTACTS AT D ± 10 Hz AC VOLTAGE ASURED BY APPLICABLE CONNECTOR. OTIMES INSERTIONS AND EXTRACTIONS. ISTING SPEED MANUALLY OPERATED: 200 CYCLES / In MANUALLY OPERATED: 2	ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	USB CABLE ① SIGNAL: AWG 28 MAX ② POWER: AWG 26 MAX REQUIREMENTS D DRAWING.	X X X X X	X X X
① 1 A/pin ② 1.8 A/pin (PIN No.1,5) 0.5 A/pin (PIN No.2—4) SPECIFICA TEST METHOD JALLY AND BY MEASURING INSTRUMENT. NFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ICTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / IMANUALLY OPERATED: 200 CYCLES / IMANUALLY OPERATE	RANGE APPLICABLE CABLE ATIONS ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION FOR WITHDRAWAL	USB CABLE ① SIGNAL: AWG 28 MAX ② POWER: AWG 26 MAX REQUIREMENTS ② DRAWING. R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X X	XXX
2 1.8 A/pin (PIN No.1,5) 0.5 A/pin (PIN No.2—4) SPECIFICA TEST METHOD JALLY AND BY MEASURING INSTRUMENT. NFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I MEQUENCY 10 TO 55 Hz,	ATIONS ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	① SIGNAL: AWG 28 MAX ② POWER: AWG 26 MAX REQUIREMENTS D DRAWING. R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X X	XXX
2 1.8 A/pin (PIN No.1,5) 0.5 A/pin (PIN No.2—4) SPECIFICA TEST METHOD JALLY AND BY MEASURING INSTRUMENT. NFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I MEQUENCY 10 TO 55 Hz,	ATIONS ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	① SIGNAL: AWG 28 MAX ② POWER: AWG 26 MAX REQUIREMENTS D DRAWING. R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X X	XXX
SPECIFICA TEST METHOD JALLY AND BY MEASURING INSTRUMENT. WIFIRMED VISUALLY. CTERISTICS MA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0. ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / INTERIOR OF 10 TO 55 Hz,	ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	2 POWER: AWG 26 MAX REQUIREMENTS D DRAWING. R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X X	XXX
SPECIFICA TEST METHOD JALLY AND BY MEASURING INSTRUMENT. NFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / h MANUALLY OPERATED: 200 CYCLES / h EQUENCY 10 TO 55 Hz,	ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	O DRAWING. R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X X	XXX
TEST METHOD JALLY AND BY MEASURING INSTRUMENT. NFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT D ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / IN MANUALLY OPERATED: 200 CYCLES / IN EQUENCY 10 TO 55 Hz,	ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	O DRAWING. R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X X	XXX
JALLY AND BY MEASURING INSTRUMENT. NFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. 00 TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / h MANUALLY OPERATED: 200 CYCLES / h EQUENCY 10 TO 55 Hz,	ACCORDING TO 30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F MORE THAN 2) INSERTION F	O DRAWING. R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X X	XXX
MFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X	X
MFIRMED VISUALLY. CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	30 mΩ MAX. 100 MΩ MIN. NO FLASHOVER 2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	R OR BREAKDOWN. RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X X	X
CTERISTICS mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	INSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWA	RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X	X
mA (DC OR 1000 Hz). V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. 00 TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	INSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWA	RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X	Χ
V DC. V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. 00 TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	INSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWAL FINSERTION FOR WITHDRAWA	RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X X X	Χ
V AC FOR 1 min. ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F	RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X	
ASURE ADJACENT TWO CONTACTS AT 0 ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	2 pF MAX INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F WITHDRAWA	RCE 35 N MAX. FORCE 8 N MIN. ESISTANCE: NO INCREASE OF	Х	X
D ± 10 Hz AC VOLTAGE ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. DO TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / h MANUALLY OPERATED: 200 CYCLES / h EQUENCY 10 TO 55 Hz,	INSERTION FOR WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F WITHDRAWA	ORCE 8 N MIN. ESISTANCE: NO INCREASE OF		_
ACTERISTICS AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. 500 TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / h MANUALLY OPERATED: 200 CYCLES / h EQUENCY 10 TO 55 Hz,	WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F WITHDRAWA	ORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X	
AXIMUM RATE OF 12.5 mm/min. ASURED BY APPLICABLE CONNECTOR. TO TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I MANUALLY OPERATED: 500 CYCLES / I EQUENCY 10 TO 55 Hz,	WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F WITHDRAWA	ORCE 8 N MIN. ESISTANCE: NO INCREASE OF	X	
ASURED BY APPLICABLE CONNECTOR. 00 TIMES INSERTIONS AND EXTRACTIONS. FING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / I EQUENCY 10 TO 55 Hz,	WITHDRAWAL F 1) CONTACT RI MORE THAN 2) INSERTION F WITHDRAWA	ORCE 8 N MIN. ESISTANCE: NO INCREASE OF	^	
TING SPEED MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / h EQUENCY 10 TO 55 Hz,	MORE THAN 2) INSERTION F WITHDRAWA			-
MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / h QUENCY 10 TO 55 Hz,	2) INSERTION F WITHDRAWA	10 mΩ FROM INITIAL VALUE.	Х	_
MECHANICALLY OPERATED: 500 CYCLES / I MANUALLY OPERATED: 200 CYCLES / h QUENCY 10 TO 55 Hz,	n WITHDRAW <i>A</i>	MORE THAN 10 mΩ FROM INITIAL VALUE. 2) INSERTION FORCE 35 NMAX.		1
QUENCY 10 TO 55 Hz,	3) NO DAMAGE	AL FORCE 8 N MIN.		l
•	DADTO	, CRACK AND LOOSENESS OF		ľ
•	PARTS.	CAL DISCONTINUITY OF 1 µs.	X	
GLE AMPLITUDE 0.75 IIIII, AT 2 II,		E, CRACK AND LOOSENESS O		_
R 3 DIRECTIONS, TOTAL 6 h.	PARTS.	,		
QUENCY 50 TO 2000 Hz, AT 15 min,			Χ	_
R 3 DIRECTIONS.				
	:s		X	_
	5 °C 1) CONTACT RE	ESISTANCE: 70 mQ MAX	$\overline{}$	
TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min.}$ 2) INSULATION RESISTANCE: 10 M Ω MII			Χ	—
DER 10 CYCLES.	3) NO DAMAGE	., CRACK AND LOOSENESS		1
TING APPLICABLE CONNECTOR)			<u> </u>	<u> </u>
		RACK AND LOOSENESS OF	Х	-
, ,	TAKTO.			1
POSED AT +85±2 °C, 96 h.			\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	
TING APPLICABLE CONNECTOR)			X	_
			X	_
	h NO HEAVY COP	ROSION		-
1PERATURE: 350±10 °C		NO DAMAGE, CRACK AND LOOSENESS		
E: 5±1 sec AT SOLDERING PARTS	OF PARTS.		^	l
3 I 1 1 2 2 3 4 1	m/s ² DURATION OF PULSE 11 ms TIMES FOR 6 DIRECTIONS, TOTAL 18 TIME ARACTERISTICS PERATURE -55 \rightarrow 15 TO 35 \rightarrow 85 \rightarrow 15 TO 3 $=$ 30 \rightarrow 2 TO 3 \rightarrow 30 \rightarrow 2 TO 3 min ER 10 CYCLES. FING APPLICABLE CONNECTOR) PERATURE -10 TO 65 °C, HUMIDITY 90 TO 9 ER 7 CYCLES. (168h) FING APPLICABLE CONNECTOR) OSED AT +85±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED AT -40±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED AT -40±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED IN 5 % SALT WATER, 35 °C FOR 48±4 PERATURE: 350±10 °C	m/s² DURATION OF PULSE 11 ms .TIMES FOR 6 DIRECTIONS, TOTAL 18 TIMES. ARACTERISTICS PERATURE -55 \rightarrow 15 TO 35 \rightarrow 85 \rightarrow 15 TO 35 °C = 30 \rightarrow 2 TO 3 \rightarrow 30 \rightarrow 2 TO 3 min. ER 10 CYCLES. INDICATE: OF PARTS. PERATURE -10 TO 65 °C, HUMIDITY 90 TO 98 %, PER 7 CYCLES. (168h) FING APPLICABLE CONNECTOR) OSED AT +85±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED AT -40±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED AT -40±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED IN 5 % SALT WATER, 35 °C FOR 48±4 h. NO HEAVY COR NO DAMAGE, CF	m/s² DURATION OF PULSE 11 ms TIMES FOR 6 DIRECTIONS, TOTAL 18 TIMES. ARACTERISTICS PERATURE -55 \rightarrow 15 TO 35 \rightarrow 85 \rightarrow 15 TO 35 °C 30 \rightarrow 2 TO 3 \rightarrow 30 \rightarrow 2 TO 3 min. ER 10 CYCLES. 1) CONTACT RESISTANCE: 70 mΩ MAX. 2) INSULATION RESISTANCE: 10 MΩ MIN. 3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS. PERATURE -10 TO 65 °C, HUMIDITY 90 TO 98 %, PARTS. PERATURE -10 TO 65 °C, HUMIDITY 90 TO 98 %, PARTS. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. NO DAMAGE, CRACK AND LOOSENESS OF PARTS. PERATURE -10 *C** NO BED AT -40±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED AT -40±2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED IN 5 % SALT WATER, 35 °C FOR 48±4 h. PERATURE: 350±10 °C NO DAMAGE, CRACK AND LOOSENESS	m/s² DURATION OF PULSE 11 ms TIMES FOR 6 DIRECTIONS, TOTAL 18 TIMES. ARACTERISTICS PERATURE -55 \rightarrow 15 TO 35 \rightarrow 85 \rightarrow 15 TO 35 °C 30 \rightarrow 2 TO 3 \rightarrow 30 \rightarrow 2 TO 3 min. ER 10 CYCLES. 3) NO DAMAGE, CRACK AND LOOSENESS FING APPLICABLE CONNECTOR) PERATURE -10 TO 65 °C, HUMIDITY 90 TO 98 %, BE 7 CYCLES. (168h) FING APPLICABLE CONNECTOR) OSED AT +85 \pm 2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED AT -40 \pm 2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED AT -40 \pm 2 °C, 96 h. FING APPLICABLE CONNECTOR) OSED IN 5 % SALT WATER, 35 °C FOR 48 \pm 4 h. PERATURE: 350 \pm 10 °C NO DAMAGE, CRACK AND LOOSENESS X X X X X X X X X X X X