HIROSE will not guarantee the performance on these specifications in case this product will be mated with the others which is not HIROSE's.  Unless otherwise specified, refer to USB3.0, EIA364 or IEC 60512.  Note QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO.  SPECIFICATION SHEET PART NO.  CHECKED KN. ICHIKAWA 15. 10 DESIGNED TS. ITO 15. 10 DRAWING NO.  ELC-127028-30-00  XX360D-B-10P (30)	APPLICAI	BLE STAN	DARD	USB3.0 SPECIFICATI	ION AND	MICRO-	-USB C	ABLE AN	D CON	INECTORS SPECIFI	CATION	٧.
SPECIFICATIONS  SPECIFICATIONS  ITEM TEST METHOD REQUIREMENTS OT SAME POLYMER POLYMEN (PINNO 2-NO 4.)  SPECIFICATIONS  ITEM TEST METHOD REQUIREMENTS OT CONSTRUCTION  GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING. X  ELECTRIC CHARACTERISTICS  CONTACT RESISTANCE TO MARK DIVINION OF THE POLYMEN SAME			EDANOE	20°C TO 10E°C			NGE					
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TIEM TEST METHOD REQUIREMENTS OT CONSTRUCTION  GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING. X  MARKING CONFIRMED VISUALLY.  ELECTRIC CHARACTERISTICS  CONTACT RESISTANCE 10 ma. (pc. OR 1000 Hz). 30 mz Max. X  VISUALITOR RESISTANCE 2000 W (pc. 1000 Mz). 1000 Mz Mm. X  VISUALITOR RESISTANCE 10 ma. (pc. OR 1000 Hz). 1000 Mz Mm. X  VISUALITOR RESISTANCE 1000 Mz (pc. OR 1000 Hz). 1000 Mz Mm. X  VISUALITOR RESISTANCE 1000 Mz (pc. OR 1000 Hz). 1000 Mz Mm. X  VISUALITOR RESISTANCE 1000 Mz (pc. OR 1000 Hz). 1000 Mz Mm. X  VISUALITOR RESISTANCE 1000 Mz (pc. OR 1000 Hz). 1000 Mz Mm. X  VISUALITOR RESISTANCE 1000 Mz (pc. OR 1000 Hz). 1000 Mz Mm. X  VISUALITOR RESISTANCE 1000 Mz Mz Mm. X  MECHANICAL CHARACTERISTICS  MECHANICAL CHARACTERISTICS  MECHANICAL OPERATION 1000 Miss MSERTIONS AND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING SPEED 1000 CYCLES /h or or 1000 Miss MSERTION SAND EXTRACTIONS. MATING MISS MISS MATING SPEED 1000 CYCLES /h or or or 000 Miss MSERTION SAND EXTRACTIONS. MATING MISS MISS MATING MATING MISS MISS MISS MATING MISS MISS MISS MATING MISS MISS MATING MISS MISS MISS MISS MISS MISS MISS MIS	RATING			30V AC		CURRENT		POWER APPLY 1.8 A/pin (PIN No		1.8 A/pin (PIN No.1		
TEM TEST METHOD REQUIREMENTS OT CONSTRUCTION  GENERAL EXAMINATION (VISUALLY AND BY MEASURING INSTRUMENT).  MARKING COMPRISED (CONFIDENCE).  GONTACT RESISTANCE 100 ma (I)C OR 1000 Mg).  VISUALITON RESISTANCE 100 ma (I)C OR 1000 Mg).  MEASURE ADJACENT TWO CONTACTS AT 1000 Mg Mm. X X VISUALITON RESISTANCE 1000 Mg Mg Mg. X X 1000 Mg				SPEC	IFIC	ΑΤΙΟΙ	NS					
CONSTRUCTION GENERAL EXAMINATION VISUALLY AND BY MEASURING INSTRUMENT. GENERAL EXAMINATION VISUALLY.  ACCORDING TO DRAWING.  X  X  ELECTRIC CHARACTERISTICS  CONTACT RESISTANCE  100 ma (CO CR 1000 Hz). 100 ma (CO CR 1000 Hz	IT	<u></u>			11 10/	11101	10	RF		EMENTS	ОТ	AT
GENERAL EXAMINATION WISHALLY AND BY MEASURING INSTRUMENT. ACCORDING TO DRAWING. X X MARKING CONFIDENCY STALLY. X X X ELECTRIC CHARACTERISTICS  CONTACT RESISTANCE 100 PM. (DC OR 1000 Hz). 30 mG MAX. X X 1000 MG				TEOT WETTIOD				1,0	-001111	LIVILIVIO	Ι α ι	/ / /
SELECTRIC CHARACTERISTICS			VISUALLY AND BY MEASURING INSTRUMENT				ACCO	RDING TO	DRAWII	NG.	Х	Х
SPECIFIC CHARACTERISTICS	MARKING						-					X
CONTACT RESISTANCE	FI FCTRI	C CHARA	CTFRIS	STICS								1
INSULATION RESISTANCE							30 mΩ	MAX.			Х	Х
VOLTAGE PROOF			· · · · · · · · · · · · · · · · · · ·									X
CAPACITANCE   MEASURE ADJACENT TWO CONTAGTS AT 1000 ± 10 Hz AC VOLTAGE.   2 pF MAX.   X   X   MECHANICAL CHARACTERISTICS	VOLTAGE PF	ROOF										X
MECHANICAL CHARACTERISTICS INSERTION AND MAXIMUM RATE OF 12.5 mm/min MEASURED BY APPLICABLE CONNECTOR MINERAWAL FORCES ON MAXIMUM RATE OF 12.5 mm/min MEASURED BY APPLICABLE CONNECTOR MECHANICAL OPERATION 10000 TIMES INSERTIONS AND EXTRACTIONS.  MECHANICAL OPERATION 10000 TIMES INSERTIONS AND EXTRACTIONS.  MECHANICALLY OPERATED : 200 CYCLES / h or on MINIMAL VALUE FROM MITTAL VALUE												<u> </u>
INSERTION AND MEASURED BY APPLICABLE CONNECTOR METHDRAWAL FORCES MECHANICAL OPERATION MEASURED BY APPLICABLE CONNECTOR MECHANICAL OPERATION METHDRAWAL FORCE MECHANICALLY OPERATED: 500 CYCLES / h or MINUMAN AND CONTACT RESISTANCE: NO MOREASE OF MORE THAN 10 m or FROM INTITIAL VALUE. 2) INSERTION FORCE 8 N MINU. 3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.  VIBRATION FREQUENCY 10 TO 55 hz SINGLE AMPLITUDE 0.75 mm, AT 2h (6 HOURS IN TOTAL) FOR 3 AXIAL DIRECTIONS. MANUALLY OPERATED: 10 00 Hz AT 15 min (45 MINUTES IN TOTAL) FOR 3 AXIAL DIRECTIONS.  SANDOM VIBRATION FREQUENCY 50 TO 2000 Hz AT 15 min (45 MINUTES IN TOTAL) FOR 3 AXIAL DIRECTIONS.  SHOCK  440 mm² DIRECTIONS OF PRUSE 11 ms AT 3 TIMES FOR 8 DIRECTIONS.  SHOURD THE -55 -+15 TO -39348515 TO -35°-C TIME 30 - 2 TO 3 - 30 - 2 TO 3 min. UNDER 10 CYCLES. OF PARTS.  FREMPLASHOCK TEMP -55 -+15 TO -39348515 TO -35°-C TIME 30 - 2 TO 3 - 30 - 2 TO 3 min. UNDER 10 CYCLES. UNDER 10 CYCLES. OF PARTS.  HUMIDITY LIFE TEMPERATURE: 10 -65 °C, HUMIDITY 90 TO DO 200 AMAGE, CRACK AND LOOSENESS OF PARTS.  FREMPLASHOCK TEMP -55 -+15 CONTROL STANDED TO SHAPE AND											^	
MECHANICAL OPERATION  MECHANICAL OPERATION  MECHANICAL OPERATION  MECHANICAL OPERATION  MATING SPEED  - MECHANICAL OPERATED: 500 CYCLES / h or  - MANUALLY OPERATED: 200 CYCLES / h  - MINITAL VALUE: 2) INSERTION FORCE: 35 N MAX.  WITHORAWAL FORCE: 35 N MAX.  WITHORAWAL FORCE: 36 N MIN. 3) NO DAMAGE, CRACK AND LOOSENESS OF PARTS.  X  X  MANDOM VIBRATION  - FREQUENCY 50 TO 2000 Hz AT 15 min  (45 MINITES IN TOTAL) FOR 3 AVAIL DIRECTIONS.  (46 MINITES IN TOTAL) FOR 3 AVAIL DIRECTIONS.  - MANUBER OF MATE  - MORE OF PARTS.  X  X  **SINURONMENTAL CHARACTERISTICS**  THEMP - 55 - +15 TO - 35 - +85 - +15 TO + 35 * C  TIME 30 - 2 TO 3 - 30 - 2 TO 3 min.  UNDER 10 CYCLES.  (MATING APPLICABLE CONNECTOR)  - MINITAL SHOPE  - MEMPERATURE: 10 ~ 65 * C, HUMDITY 90 TO  - S0 * S, MODER 7 CYCLES (168 h)  - MANUBLA POPULABLE CONNECTOR)  - MANUBLA POPULABLE CONNECTOR)  - PARTS.  COLD  - EXPOSED AT - 40 ± 2 ± 25 * C, 96 h.  - MODAMAGE, CRACK AND LOOSENESS OF  - PARTS.  CORROSION SALT MIST  - EXPOSED AT - 40 ± 2 ± 25 * C, 96 h.  - MODAMAGE, CRACK AND LOOSENESS OF  - PARTS.  **  **  **  **  **  **  **  **  **	MECHAN	ICAL CHAI	RACTE	RISTICS								
MATING SPEED - MECHANICALLY OPERATED : 500 CYCLES / h of AMCHANICALLY OPERATED : 200 CYCLES / h OND DAMAGE, CRACK AND LOOSENESS OF PARTS.  VIBRATION  FREQUENCY 10 TO 55 Hz SINGLE AMPLITUDE 0.75 mm, AT 2h (6 HOURS IN TOTAL) FOR 3 AXIAL DIRECTIONS.  SANDOM VIBRATION  FREQUENCY 50 TO 2000 Hz AT 15 min (45 MINUTES IN TOTAL) FOR 3 AXIAL DIRECTIONS.  SHOCK  460 mm² DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS (18 TIMES ) OF PARTS.  SHOCK  460 mm² DIRECTIONS (18 TIMES ) SHOCK  160 DIRECTIONS (18 TIMES ) SHOCK  TEMP - 55 −15 TO 135 −455 −15 TO +35 ° C TIME 30 → 2 TO 3 → 30 → 2 TO 3 min. UNDER 10 CYCLES. (MATING APPLICABLE CONNECTOR)  DRY HEAT  EXPOSED AT \$5 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  OF PARTS.  THEMPERATURE - 10 −95 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  DRY HEAT  EXPOSED AT \$5 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  CORROSION SALT MIST EXPOSED AT 5 % SALT WATER, 35 ° C, FOR 48h. (LEFT UNDER UNMATED CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT \$40 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD EXPOSED AT \$50 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD EXPOSED AT \$50 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD EXPOSED AT \$50 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD EXPOSED AT \$50 ± 2 ±25 ° C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD EXPOSED AT \$50 ± 2 ±25 ° C, 96 h	INSERTION AND										Х	_
VIBRATION   FREQUENCY 10 TO 55 Hz   SINGLE AMPLITUDE 0.75 mm, AT 2h   SINGLE O.75 mm, AT 2h	MECHANICAL OPERATION		MATING SPEED - MECHANICALLY OPERATED : 500 CYCLES / h or				NO INCREASE OF MORE THAN 10 m $_{\Omega}$ FROM INITIAL VALUE. 2) INSERTION FORCE 35 N MAX. WITHDRAWAL FORCE 8 N MIN. 3) NO DAMAGE, CRACK AND LOOSENESS			Х	_	
TRANDOM VIBRATION FREQUENCY 50 TO 2000 Hz AT 15 min (45 MINUTES IN TOTAL) FOR 3 AXIAL DIRECTIONS.  SHOCK 490 m/s² DIRECTIONS OF PULSE 11 ms AT 3 TIMES FOR 6 DIRECTIONS. (18 TIMES.)  ENVIRONMENTAL CHARACTERISTICS  THERMAL SHOCK TEMP -55 -+15 TO +35 -+85 -+15 TO + 35 °C (MATING APPLICABLE CONNECTOR)  HUMIDITY LIFE TEMPERATURE -10 -65 °C, HUMIDITY 90 TO 98 %, UNDER 7 CYCLES (188 h) (MATING APPLICABLE CONNECTOR)  DRY HEAT EXPOSED AT 85 ± 2 ± 25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  EXPOSED AT -40 ± 2 ± 25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  CORROSION SALT MIST EXPOSED AT 5 % SALT WATER, 35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  RESISTANCE TO A PROFILE IS SHOWN IN FIG-1, UNDRE 2 CYCLES.  COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DAT 18.10 CHECKED DATA 18.10 CHECKED DATA 18.10 CHECKED DATA 18.10	VIBRATION						1) NO ELECTRICAL DISCONTINUITY OF				X	_
Serior	RANDOM VIBRATION		FREQUENCY 50 TO 2000 Hz AT 15 min								X	
ENVIRONMENTAL CHARACTERISTICS  THERMAL SHOCK  TEMP -55 -+15 TO +35 -+85 -+15 TO +35 °C TIME 30 -+2 TO 3 min. UNDER 10 CYCLES. (MATING APPLICABLE CONNECTOR)  TEMPERATURE -10 -65 °C, HUMIDITY 90 TO 98 %, UNDER 7 CYCLES (168 h) (MATING APPLICABLE CONNECTOR)  DRY HEAT  EXPOSED AT 85 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  EXPOSED AT -50 SALT WATER -35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  RESISTANCE TO SOLDERING HEAT  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  CHECKED  DAT  A  SPECIFICATION SHEET  PART NO.  EXPOSED AT 5 AT:Assurance Test X:Applicable Test  DRAWING NO.  EXPOSED AT -40 ± 2 +25 °C, 96 h. (SOLDERING HEAT)  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  TS. 1T0  15. 10  DRAWN  AK. AKIYAMA  SPECIFICATION SHEET  PART NO.  EXPOSED AT -40 ± 2 +25 °C, 96 h. (SOLDERING HEAT)  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  TS. 1T0  DRAWN  AK. AKIYAMA  SPECIFICATION SHEET  PART NO.  EXPOSED AT -40 ± 2 +25 °C, 96 h. (SOLDERING HEAT)  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  TS. 1T0  DRAWN  AK. AKIYAMA  SPECIFICATION SHEET  PART NO.  EXASSOD—B-10P (30)	SHOCK		· · · · · · · · · · · · · · · · · · ·								Y	_
THERMAL SHOCK  TEMP -55 -+15 TO +35 -+85 -+15 TO +35 °C TIME 30 - 2 TO 3 - 30 - 2 TO 3 min. UNDER 10 CYCLES. (MATING APPLICABLE CONNECTOR)  HUMIDITY LIFE  TEMPERATURE -10 ~65 °C, HUMIDITY 90 TO 98 %, UNDER 7 CYCLES (168 h) (MATING APPLICABLE CONNECTOR)  DRY HEAT  EXPOSED AT 85 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  CORROSION SALT MIST  EXPOSED AT 5 % SALT WATER, 35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  RESISTANCE TO 8 PROFILE IS SHOWN IN FIG-1, UNDRE 2 CYCLES. COUNT DESCRIPTION OF REVISIONS  DESIGNED  CHECKED  DAT  A PROFILE IS SHOWN IN FIG-1, UNDRE 2 CYCLES. COUNT DESCRIPTION OF REVISIONS  DESIGNED  CHECKED  DAT  APPROVED  No. 15. 10  DRAWN  AK. AKIYAMA  SPECIFICATION SHEET  PART NO.  ZX360D-B-10P (30)											^	_
TIME 30 - 2 TO 3 - 30 - 2 TO 3 min. UNDER 10 CYCLES. (MATING APPLICABLE CONNECTOR)  HUMIDITY LIFE  TEMPERATURE -10 - 65 °C, HUMIDITY 90 TO 98 %, UNDER 7 CYCLES (168 h) (MATING APPLICABLE CONNECTOR)  DRY HEAT  EXPOSED AT 85 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  CORROSION SALT MIST  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  EXPOSED AT -5 % SALT WATER, 35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  RESISTANCE TO SOLDERING HEAT  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  CHECKED  DATE  APPROVED  MM. NISHIMATSU  15. 10  DESIGNED  TS. 110  15. 10  DESIGNED  SPECIFICATION SHEET  PART NO.  ZX360D-B-10P (30)	ENVIRON	MENTAL	CHARA	ACTERISTICS								
98 %, UNDER 7 CYCLES (168 h) (MATING APPLICABLE CONNECTOR)  DRY HEAT  EXPOSED AT 85 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  CORROSION SALT MIST  EXPOSED AT 5 % SALT WATER, 35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  RESISTANCE TO SOLDERING HEAT  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  CHECKED  DATE  APPROVED  M.M. ISHIMATSU  15. 10  CHECKED  DRAWN  AK. AKIYAMA  SPECIFICATION SHEET  PART NO.  EXPOSED AT 6 % SALT WATER, 35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  X  RESISTANCE TO SOLDERING HEAT  APPROVED  N.M. ISHIMATSU  15. 10  DESIGNED  TS. ITO  DESIGNED  TS. ITO  DESIGNED  SPECIFICATION SHEET  PART NO.  ELC-127028-30-00	THERMAL SHOCK		TIME $30 \rightarrow 2 \text{ TO } 3 \rightarrow 30 \rightarrow 2 \text{ TO } 3 \text{ min.}$ UNDER 10 CYCLES.				2) INSULATION RESISTANCE: 100 MΩ MIN. 3) NO DAMAGE, CRACK AND LOOSENESS				Х	_
EXPOSED AT 85 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  COLD  EXPOSED AT -40 ± 2 +25 °C, 96 h. (MATING APPLICABLE CONNECTOR)  CORROSION SALT MIST  EXPOSED AT 5 % SALT WATER, 35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  RESISTANCE TO SOLDERING HEAT  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  APPROVED  MIN NISHIMATSU  CHECKED  DATE  APPROVED  MIN NISHIMATSU  15. 10  CHECKED  MIN NISHIMATSU  15. 10  CHECKED  DRAWN  AK. AKIYAMA  15. 10  DRAWN  AK. AKIYAMA  SPECIFICATION SHEET  PART NO.  ZX360D-B-10P (30)	HUMIDITY LIFE		98 %, UNDER 7 CYCLES (168 h)								Х	_
(MATING APPLICABLE CONNECTOR)  CORROSION SALT MIST  EXPOSED AT 5 % SALT WATER, 35 °C, FOR 48h. (LEFT UNDER UNMATED CONDITION.)  RESISTANCE TO SOLDERING HEAT  A PROFILE IS SHOWN IN FIG-1, UNDRE 2 CYCLES.  COUNT  DESCRIPTION OF REVISIONS  DESIGNED  CHECKED  DATE  APPROVED  KN. ICHIKAWA  IS. 10  CHECKED  MN. NISHIMATSU  CHECKED  MN. NISHIMATSU  CHECKED  KN. ICHIKAWA  IS. 10  DESIGNED  TS. 110  DESIGNED  TS. 110  DESIGNED  TS. 110  DESIGNED  TS. 10  DESIGNED  TS. 110  DESIGNED  TS. 110  DESIGNED  DESIGNED  TS. 110  DESIGNED  DESIGNED  TS. 110  DESIGNED  DESIGNED  TS. 110  DESIGNED  TS. 110  DESIGNED  DESIGNED  TS. 100	DRY HEAT		EXPOSED AT 85 ± 2 +25 °C, 96 h.				PARTS.				Х	_
COUNT   DESCRIPTION OF REVISIONS   DESIGNED   CHECKED   DATE			(MATING APPLICABLE CONNECTOR)				PARTS.				Х	_
COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DATE OF COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DATE OF COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED DATE OF COUNT DESCRIPTION OF REVISIONS DESIGNED CHECKED NM. NISHIMATSU 15. 10 CHECKED KN. ICHIKAWA 15. 10 DESIGNED TS. ITO 15. 10 DESI			(LEFT UNDER UNMATED CONDITION.)								X	-
REMARK HIROSE will not guarantee the performance on these specifications in case this product will be mated with the others which is not HIROSE's.  Juliess otherwise specified, refer to USB3.0, EIA364 or IEC 60512.  Juliess otherwise at:Assurance Test X:Applicable Test DRAWING NO.  SPECIFICATION SHEET PART NO.  APPROVED NM. NISHIMATSU 15. 10 CHECKED KN. ICHIKAWA 15. 10 DESIGNED TS. ITO 15. 10 DRAWN AK. AKIYAMA 15. 10 DRAWING NO.  ELC-127028-30-00	SOLDERING HEAT			·			LOOSENESS OF CONTACTS.			_	-	
REMARK HIROSE will not guarantee the performance on these specifications in case this product will be mated with the others which is not HIROSE's.  Juless otherwise specified, refer to USB3.0, EIA364 or IEC 60512.  Juless otherwise specified AT:Assurance Test X:Applicable Test DRAWING NO.  SPECIFICATION SHEET PART NO.  APPROVED NM. NISHIMATSU 15. 10 CHECKED KN. ICHIKAWA 15. 10 DESIGNED TS. ITO 15. 10 DRAWN AK. AKIYAMA		I DE	SCRIPTIC	DN OF REVISIONS		DESIG	NED CHECKED			DF	AIE.	
HIROSE will not guarantee the performance on these specifications in case this product will be mated with the others which is not HIROSE's.  Unless otherwise specified, refer to USB3.0, EIA364 or IEC 60512.  United QT:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO.  DRAWING NO.  ELC-127028-30-00  EXAMBLE PART NO.  ZX360D-B-10P (30)								 	1			
case this product will be mated with the others which is not HIROSE's.  Unless otherwise specified, refer to USB3.0, EIA364 or IEC 60512.  Unless otherwise specified AT:Assurance Test X:Applicable Test DRAWING NO.  DESIGNED TS. ITO 15. 10  DRAWN AK. AKIYAMA 15. 10  DRAWING NO.  ELC-127028-30-00  PART NO.  ZX360D-B-10P (30)	LUDOCE will not guarantee the performance on these enceifications in								15. 10. 27			
Unless otherwise specified, refer to USB3.0, EIA364 or IEC 60512.  DRAWN  AK. AKIYAMA  15. 10  DRAWN  AK. AKIYAMA  15. 10  DRAWN  DRAWING NO.  ELC-127028-30-00  PART NO.  ZX360D-B-10P (30)							' MILEST MILES				15. 10. 27	
Unless otherwise specified, refer to USB3.0, EIA364 or IEC 60512.  DRAWN  AK. AKIYAMA  15. 10  DRAWN  DRAWN  AK. AKIYAMA  15. 10  DRAWING NO.  ELC-127028-30-00  PART NO.  ZX360D-B-10P (30)	·						- 1101	DESIGN	ΕD	TS. ITO	15. 1	10. 27
SPECIFICATION SHEET PART NO. ZX360D-B-10P (30)					60512	2. DRAWN AK. AKIYAMA			15. 1	10. 27		
N SI ESII ISATISNI SI IEE	Note QT:Qualification Test AT:Assurance Test X:Applicable Test				DF	PRAWING NO. ELC-127028-			30-00	)		
						PART	NO.				)	ı
			OSE ELECTRIC CO., LTD.		CODE	NO.	CL242-0500-1-30			$\triangle$	1/2	



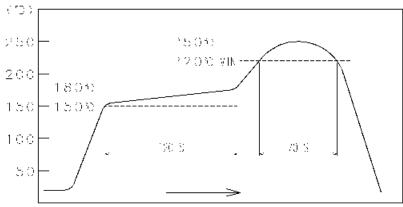


FIG – 1 <u>RESISTANCE TO SOLDERING HEAT</u> (TEMPERATURE AT TOP SURFACE OF CONNECTOR)

## RECOMMENDED PROFILE REFERS TO FIG – 2. (TEMPERATURE AT SMT LEADS)

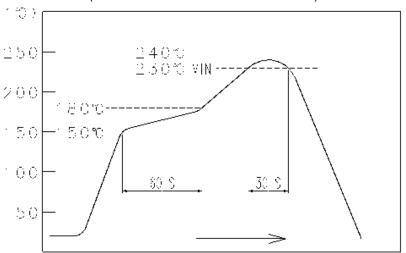


FIG – 2 RECOMMENDED REFLOW PROFILE TEMPERATURE

Note QT:C	Qualification Test AT:Assurance Test X:Applicable Test	DRAWIN	NG NO.	ELC-127028-30-00		
HS	SPECIFICATION SHEET	PART NO.	ZX360D-B-10P (30)			
	HIROSE ELECTRIC CO., LTD.	CODE NO	CL242	-0500-1-30	<b>A</b>	2/2