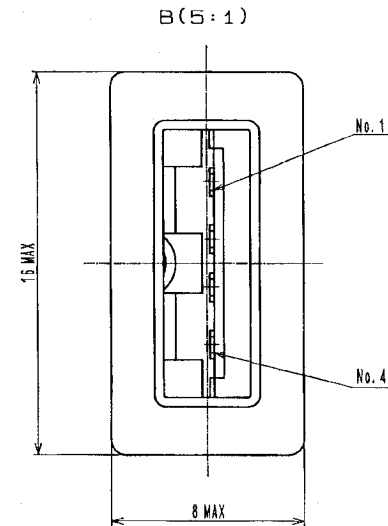


TABLE 1 WIRING DIAGRAM

CN1 CONTACT No.	1	2	3	4	5	SHELL
SIGNAL	Vcc	DATA-	DATA+	NON WIRING	GND	BRAIDED WIRE + DRAIN WIRE
WIRING COLOR	RED	WHITE	GREEN	NON WIRING	BLACK	
CN2 CONTACT No.	1	2	3		4	SHELL



NOTE 1 REFER TO TABLE-1 FOR WIRING OF CN1 AND CN2.
 2 THIS PRODUCT IS USING THE CABLE MADE FORM LTX INTERNATIONAL LIMITED, AND QU-USB-156D.

3	CONNECTOR	ZX40-SLDB	6	INTERFACE CABLE	BLACK 2			
2	CONNECTOR	ZX40-B-SLDA	5	CONNECTOR	USB-A TYPE, BLACK			
1	CONNECTOR	ZX40-B-5S-UNIT(12)	4	PVC	BLACK			
NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS	
UNITS	mm	SCALE	1:1	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
APPROVED		.KN. ICHIKAWA		09.03.30		DRAWING NO.		EDC3-126987-00
CHECKED		.KN. ICHIKAWA		09.03.30		PART NO.		ZX40-B-5S-1500-STDA
DESIGNED		.MO. SHIMOYAMA		09.03.27		CODE NO.		CL242-1007-3-00
DRAWN		.MO. SHIMOYAMA		09.03.27				1/1

APPLICABLE STANDARD		USB2.0 SPECIFICATION AND MICRO-USB CABLE AND CONNECTORS SPECIFICATION.	
OPERATING TEMPERATURE RANGE	-30°C TO +80°C	STORAGE TEMPERATURE RANGE	-30°C TO +60°C
RATING	VOLTAGE	AC 30V	CURRENT
			SIGNAL ONLY 1.0 A/pin POWER APPLY 1.8 A/pin (PIN No.1, No.5) 0.5 A/pin (PIN No.2-No.4)

SPECIFICATIONS

ITEM	TEST METHOD	REQUIREMENTS	QT	AT
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CONSTRUCTION

GENERAL EXAMINATION	VISUALLY AND BY MEASURING INSTRUMENT.	ACCORDING TO DRAWING.	X	X
MARKING	CONFIRMED VISUALLY.		X	X

ELECTRICAL CHARACTERISTICS

VOLTAGE PROOF	100 V AC FOR 1 min.	NO FLASHOVER OR BREAKDOWN.	X	X
CONTACT RESISTANCE	100 mA DC.	CONTACT No.1,5:340 mΩ MAX. CONTACT No.2,3,4:70 mΩ MAX. Δ	X	X

COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
Δ 1	DIS-E-002936	MO. SHIMOYAMA	KN. ICHIKAWA	09. 09. 15
REMARK A connector independent performance is based on CL242-0002-4. 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 USB2.0 or E/A 364 .		APPROVED	KN. ICHIKAWA	09. 03. 30
		CHECKED	KN. ICHIKAWA	09. 03. 30
		DESIGNED	MO. SHIMOYAMA	09. 03. 27
		DRAWN	MO. SHIMOYAMA	09. 03. 27

Note Q T:Qualification Test AT:Assurance Test X:Applicable Test DRAWING NO. ELC4-126987-00

HRS	SPECIFICATION SHEET	
	PART NO. ZX40-B-5S-1500-STDA	CODE NO. CL242-1007-3-00