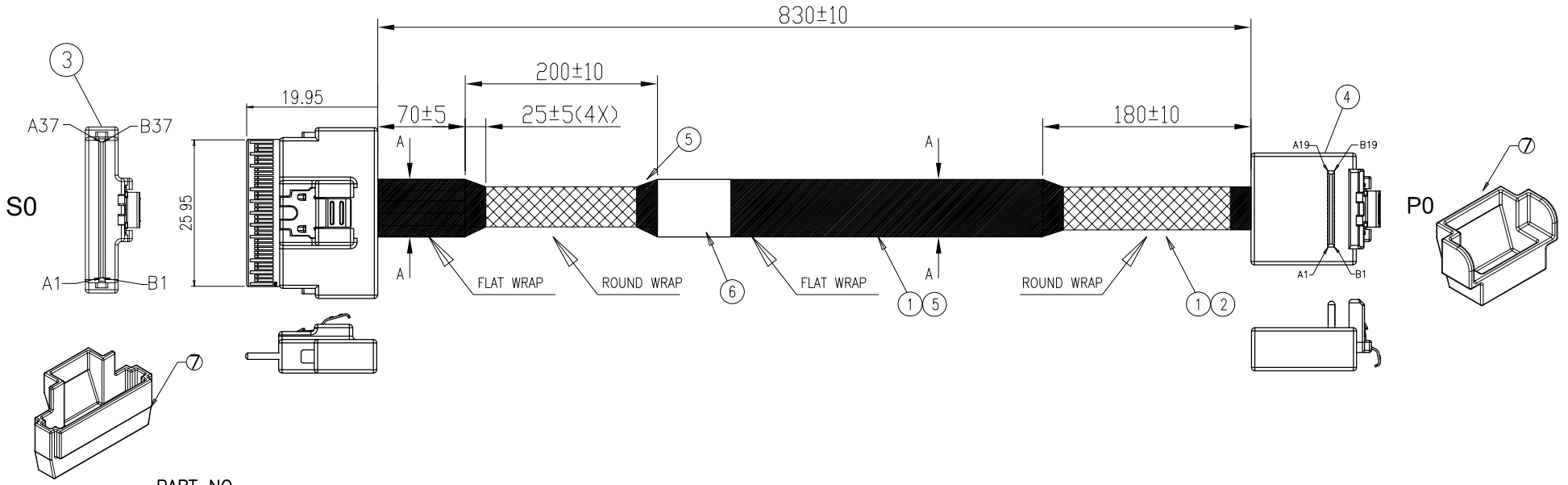
NOTE:
1.THE CABLE ASSEMBLY SHOULD BE RoSH2.0 COMPLIANT.
2.THE CABLE ASSEMBLY SHALL MEET BELOW IMPEDANCE REQUIREMENT:
TERMINATION AREA:85±15% OHMS,CABLE ABSOLUTE:85±10% OHMS
3.ELECTRICAL AND MECHANICAL PERFORMANCE SHOULD MEET THE PCIE GEN4 INDUSTRIAL STANDARD.



PART NO

C10 M1 1 3 B01 E 83C
1 2 3 4 5 6 7

1.SERIES NO.
C10=SATA TYPE
2.CONNECTOR OPTION
M1=LP SlimSAS 4X(19*2)
HR/SlimSAS 8X(37*2)STR
3.STRCONNECTOR TYPE
1=M/M
4.CABLE COLOR
3=BLACK
5.TYPE.
6.GREEN OPTION:
E=RoHS
7.LENGTH NO.
83C=83cm

ITEM	DESCRIPTION	QTY
7	protective cover	2
6	Label:Synthetic paper,70*40mm Blank,WHITE	1
5	ACETATE TAPE,Black	A/R
4	SlimSAS 38Pin,LOW PROFILE,RIGHT ANGLE,Au30u"	1
3	SlimSAS 74P STR CONNECTOR,Au30u"	1
2	EXPANDO TUBE:OD=5mm,Black,VW-1	A/R
1	SAS CABLE:UL20744(#32x2C+2*D+A+HM)*12C,SilvervPlated 85Ω 24G	A/R

UNLESS OTHERWISE SPECIFIED TOLERANCE
ANG. ±0°
0. ±0
.0 ±0.50
.00 ±0.30

CHANT SINCERE CO.,LTD
TEL:886-02-86471251 FAX:886-02-86472962

SCALE: AS SHOWED	UNIT: mm	DRAWN NAME:	(PDR-18097)
DRAWN Yang	11/07/2018	SLIMSAS 74P STR TO LP SLIMSAS 38P RA	
CHECKED	/ /		
APPROVED	/ /	PRODUCT NO.	C10M113B01E83C
SIZE A4	REV. X2	FILE NAME:	C10M113B01E83C(GB)

REV.	DESCRIPTION	DATE

S0		P0	
CONNECTOR SIGNAL	PIN/PAD	PIN/PAD	CONNECTOR SIGNAL
GND	A1	B1	GND
Rx0+	A2	B2	Tx0+
Rx0-	A3	B3	Tx0-
GND	A4	B4	GND
Rx1+	A5	B5	Tx1+
Rx1-	A6	B6	Tx1-
GND	A7	B7	GND
SB7A	A8	B8	SB7
SB4A	A9	B9	SB4
GND(SB3A)	A10	B10	GND(SB3)
SBA+	A11	B11	SBA+
SBA-	A12	B12	SBA-
GND	A13	B13	GND
Rx2+	A14	B14	Tx2+
Rx2-	A15	B15	Tx2-
GND	A16	B16	GND
Rx3+	A17	B17	Tx3+
Rx3-	A18	B18	Tx3-
GND	A19	B19	GND
GND	B1	A1	GND
Tx0+	B2	A2	Rx0+
Tx0-	B3	A3	Rx0-
GND	B4	A4	GND
Tx1+	B5	A5	Rx1+
Tx1-	B6	A6	Rx1-
GND	B7	A7	GND
SB0A	B8	A8	SB0
SB1A	B9	A9	SB1
GND(SB2A)	B10	A10	GND(SB2)
SB5A	B11	A11	SB5
SB6A	B12	A12	SB6
GND	B13	A13	GND
Tx2+	B14	A14	RX2+
Tx2-	B15	A15	Rx2-
GND	B16	A16	GND
Tx3+	B17	A17	Rx3+
Tx3-	B18	A18	Rx3-
GND	B19	A19	GND

WIRF DIAGRAM

UNLESS OTHERWISE SPECIFIED TOLERANCE
ANG. ±0°
0. ±0
.0 ±0.50
.00 ±0.30

SCALE: AS SHOWED | UNIT: mm

DRAWN Yang | 11/07/2018

CHECKED | / /

APPROVED | / /

SIZE A4 | REV. X2

DATE

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DRAWN NAME: (PDR-18097)
SLIMSAS 74P STR TO LP SLIMSAS 38P RA

PRODUCT NO. C10M113B01E83C

FILE NAME: C10M113B01E83C(GB)

REV.	DESCRIPTION	DATE