

1

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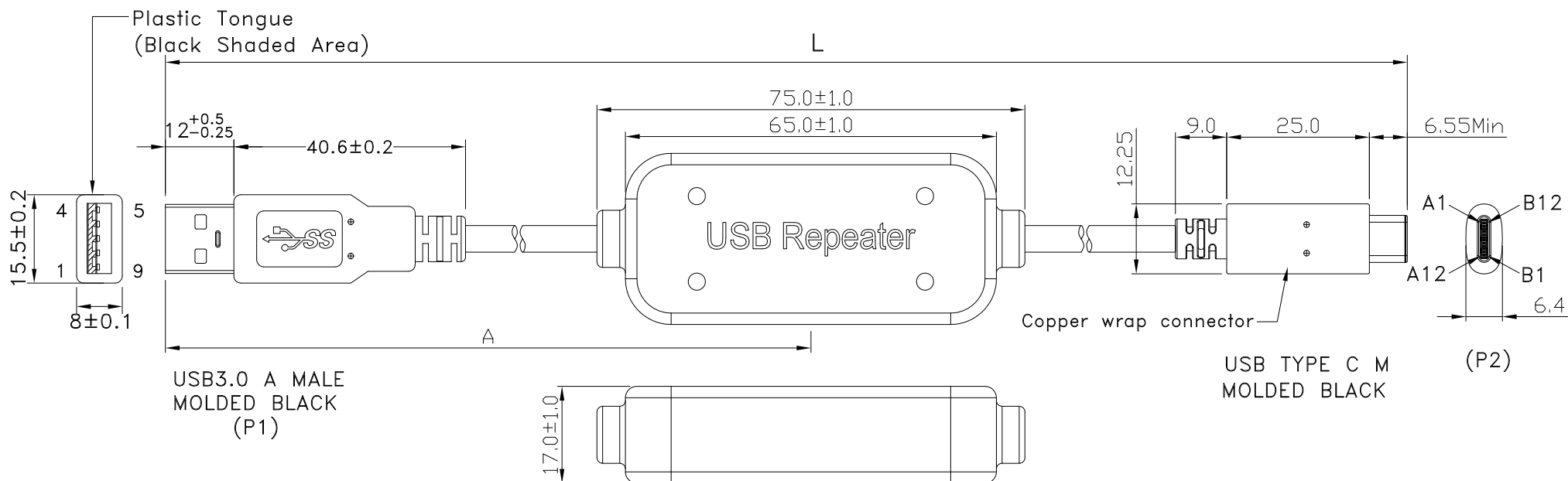
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Note:

1.Type C -Pin out is the same as this drawing.

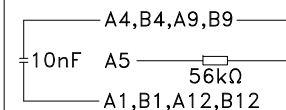
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Lucas 03/16/22	Lucas 03/16/22	Ray 03/16/22



PIN OUT

P1		P2
1	RED	A4,B4,A9,B9
2	WHITE	A7
3	GREEN	A6
4	BLACK	A1,B1,A12,B12
5	BLUE(YELLOW MYLAR)	A3
6	YELLOW(YELLOW MYLAR)	A2
7	DRAIN	
8	BLUE(GREEN MYLAR)	B10
9	YELLOW(GREEN MYLAR)	B11
SHELL	DRAIN+BRAID	SHELL

RESISTOR & CAPACITOR



P/N	LENGTH	A
RR-ASCS-180GRC-R	4572±50	(2286)
RR-ASCS-270GRC-R	6858±80	(3429)
RR-ASCS-300GRC-R	7620±100	(3810)
RR-ASCS-360GRC-R	9144±100	(4572)

TITLE
USB3.0 AM TO TYPE C MALE WITH REPEATERDRAWING NUMBER
RR-ASCS-XXGRC-RREV.
01

THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES	UNIT	SHEET
DO NOT SCALE DRAWINGS	B	1:1	Lucas 03/16/22	Lucas 03/16/22	Ray 03/16/22	X.X ± 0.5 X.XX ± 0.2	mm	1/3
						X.XXX ± 0.05 ANGLES ± 1°		


USB FIREWIRE.com

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REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Lucas 03/16/22	Lucas 03/16/22	Ray 03/16/22

***CONSTRUCTION:

1.CABLE: * UL2725 (1P/30#+EAM)*2+(1P/30#)+(2C/24#)+AEB(AL)65% OD:5.0mm
BLACK PVC JACKET.

***CONNECTOR:

2.USB A/M: * USB A "3.0" TYPE 9PIN MALE SOLDER TYPE.
* PINS: 30u GOLD PLATED OVER NICKEL.
* INSULATOR: BLUE COLOR P.B.T UL 94V-0 RATED.
* SHELL: STEEL WITH GOLD FLASH .
* MOLDED: BLACK PVC 45P.

3.USB C/M: * USB TYPE C MALE SOLDER TYPE.
* PINS: 30u GOLD PLATED OVER NICKEL.
* INSULATOR: BLACK THERMOPLASTIC UL 94V-0.
* SHELL: STEEL WITH GOLD FLASH.
* RESISTOR(56KΩ) AND CAPACITOR.
* MOLDED: BLACK PVC 45P.

4.REPEATER: * MOLDED: BLACK PVC 45P.

5.TEST: * CT: 2 ohm IS: 5M ohm DC300V 0.1S

6.PACKING: * PACK EACH CABLE IN A POLY BAG AND 25PCS IN A POLY BAG.

7.MATERIAL: * MATERIAL WITH RoHS GRADE.



TITLE USB3.0 AM TO TYPE C MALE WITH REPEATER						DRAWING NUMBER RR-ASCS-XXGRC-R			REV. 01
	B	1:1	Lucas 03/16/22	Lucas 03/16/22	Ray 03/16/22	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 ANGLES ± 1°	mm	2/3
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET



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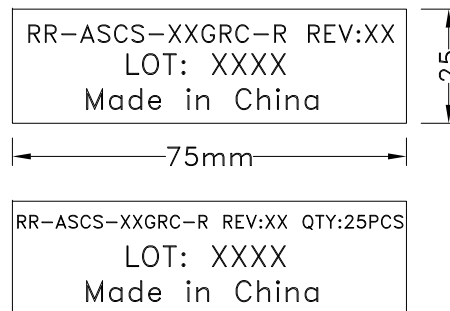
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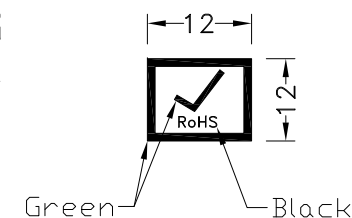
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
01			Lucas 03/16/22	Lucas 03/16/22	Ray 03/16/22

P/N	LENGTH(mm)	PE BAG(Inch)	PACKAGE
RR-ASCS-180GRC-R	4572±50	7"×10"	(1)
RR-ASCS-270GRC-R	6858±80	10"×10"	(1)
RR-ASCS-300GRC-R	7620±100	10"×10"	(1)
RR-ASCS-360GRC-R	9144±100	10"×10"	(1)

PE BAG LABEL

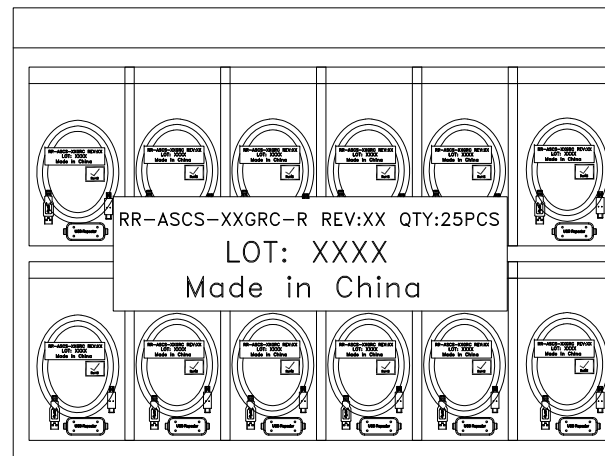
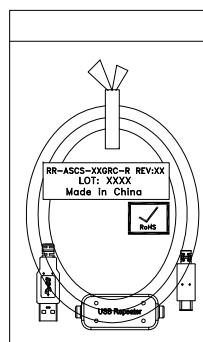


RoHS LABEL



NOTES:PACK EACH CABLE IN A POLY BAG
AND 25PCS IN A POLY BAG.

PACK(1)



TITLE						DRAWING NUMBER			REV.
USB3.0 AM TO TYPE C MALE WITH REPEATER						RR-ASCS-XXGRC-R			01
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	X.X X.XX	± 0.5 ± 0.2	X.XXX ANGLES ± 1°	mm 3/3
						TOLERANCES			SHEET



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