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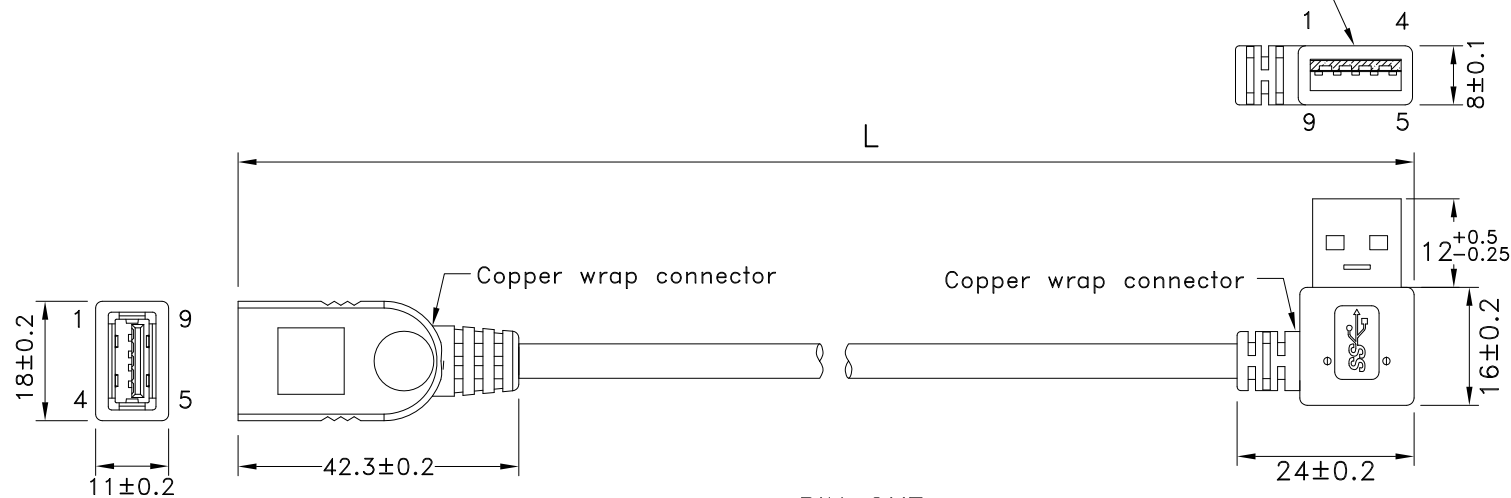
2

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REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
A0		Mass Production	Lucas 08/26/14	Ray 08/26/14	Ray 08/26/14

Plastic Tongue
(Black Shaded Area)



PIN OUT	
USB A F	USB A M
1	RED
2	WHITE
3	GREEN
4	BLACK
5	BLUE
6	YELLOW
7	DRAIN
8	PURPLE
9	ORANGE
SHEEL	BRAID
	SHEEL

GTC
DOC.CENTER.ISSUE
SEP.25.2015
ONLY FOR
RELEASE

P/N	LENGTH
RR-ALAF-06GR	153 ⁺²⁰ ₋₀
RR-ALAF-08GR	203 ⁺²⁰ ₋₀
RR-ALAF-10GR	255 ⁺²⁰ ₋₀
RR-ALAF-15.5GR	395 ⁺²⁵ ₋₀
RR-ALAF-20GR	508 ⁺³⁰ ₋₀
RR-ALAF-40GR	1016 ⁺⁴⁰ ₋₀
RR-ALAF-78GR	1980 ⁺⁶⁰ ₋₀

TITLE						DRAWING NUMBER			REV.
USB 3.0 A FEMALE TO USB3.0 A MALE RIGHT-ANGLE LEFT						RR-ALAF-XXGR			A0
	B	1:1	Lucas 08/26/14	Ray 08/26/14	Ray 08/26/14	X.X X.XX	± 0.5 ± 0.2	X.XXX ANGLES ± 1°	mm 1/4
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET

USB FIREWIRE.com

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A0		Mass Production	Lucas 08/26/14	Ray 08/26/14	Ray 08/26/14

***CONSTRUCTION:

1.CABLE: * UL2725 (1PR/28#+EAM)*2+(1PR/28#+A)+2C/24#+AB85%
OD:5.5mm BLACK JACKET (REV:3.0)

***CONNECTOR:

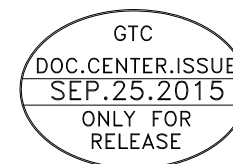
2.USB A/M: * USB A "3.0" TYPE 9PIN MALE SOLDER TYPE. (SWEETRAY P/N:CHUSB3AM03B)
* PINS: 30u GOLD PLATED OVER NICKEL.
* SHELL: STEEL WITH GOLD FLASH .
* INSULATOR: BLUE COLOR P.B.T UL 94V-0 RATED.
* MOLDED BLACK PVC 45P.

3.USB A/F: * USB A "3.0" TYPE 9PIN FEMALE SOLDER TYPE. (XKJX P/N:CU3F009S16T00R)
* PINS: 30u GOLD PLATED OVER NICKEL.
* SHELL: BRASS WITH GOLD FLASH .
* INSULATOR: BLUE COLOR P.B.T UL 94V-0 RATED.
* MOLDED BLACK PVC 45P.

4.TEST: * CT: 2 ohm IS: 5M ohm.

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

6.MATERIAL: * MATERIAL WITH RoHS GRADE.



TITLE						DRAWING NUMBER				REV.	
USB 3.0 A FEMALE TO USB3.0 A MALE RIGHT-ANGLE LEFT						RR-ALAF-XXGR				A0	
	B	1:1	Lucas 08/26/14	Ray 08/26/14	Ray 08/26/14	X.X X.XX	± 0.5 ± 0.2	X.XXX ANGLES	± 0.05 ± 1°	mm	2/4
DO NOT SCALE DRAWINGS	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES				UNIT	SHEET
THIRD ANGLE PROJECTION											


USB FIREWIRE.com

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A0		Mass Production	Lucas 08/26/14	Ray 08/26/14	Ray 08/26/14

P/N	LENGTH(mm)	PE BAG(inch)	PACKAGE
RR-ALAF-06GR	153 ⁺²⁰ ₋₀	5.5"*10	(1)
RR-ALAF-08GR	203 ⁺²⁰ ₋₀	5.5"*10	(1)
RR-ALAF-10GR	255 ⁺²⁰ ₋₀	5.5"*10	(2)
RR-ALAF-15.5GR	395 ⁺²⁵ ₋₀	5.5"*10	(2)
RR-ALAF-20GR	508 ⁺³⁰ ₋₀	5.5"*10	(2)
RR-ALAF-40GR	1016 ⁺⁴⁰ ₋₀	5.5"*10	(2)
RR-ALAF-78GR	1980 ⁺⁶⁰ ₋₀	5.5"*10	(3)

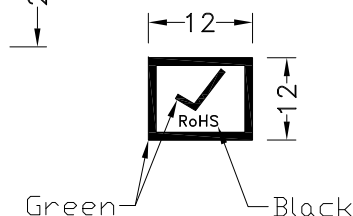
PE BAG LABEL

RR-ALAF-XXGR REV:XX
LOT: XXXX
Made in China

75mm

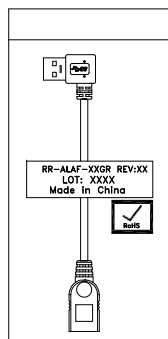
RR-ALAF-XXGR REV:XX QTY:25PCS
LOT: XXXX
Made in China

RoHS LABEL

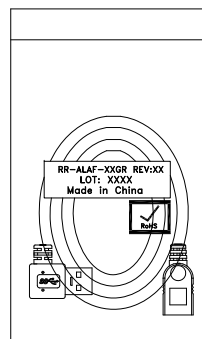


NOTES:PACK EACH CABLE IN A POLY BAG
AND 25PCS IN A POLY BAG.

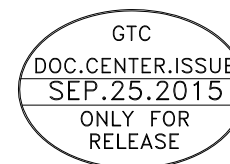
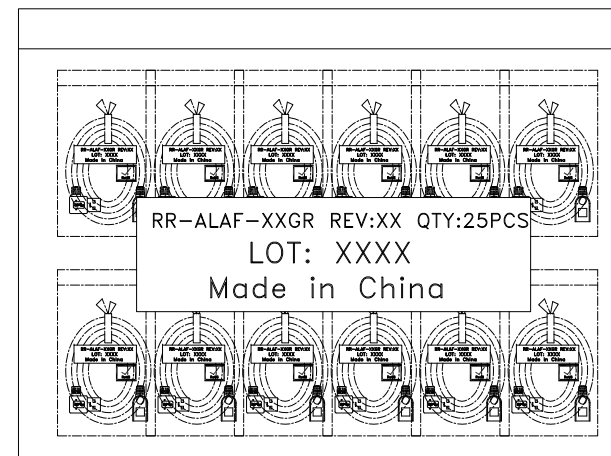
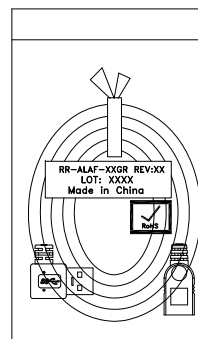
PACK(1)



PACK(2)



PACK(3)



TITLE						DRAWING NUMBER			REV.
USB 3.0 A FEMALE TO USB3.0 A MALE RIGHT-ANGLE LEFT						RR-ALAF-XXGR			A0
THIRD ANGLE PROJECTION	B	1:1	Lucas 08/26/14	Ray 08/26/14	Ray 08/26/14	X.X X.XX	± 0.5 ± 0.2	X.XXX ANGLES ± 1°	mm 3/4
	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES		UNIT	SHEET



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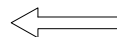
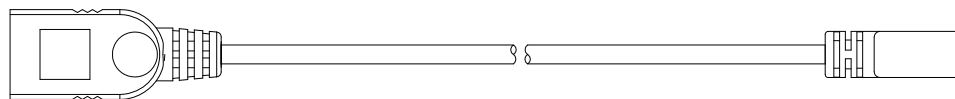
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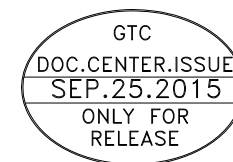
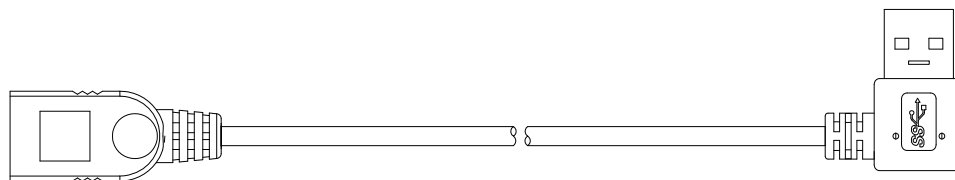
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
A0		Mass Production	Lucas 08/26/14	Ray 08/26/14	Ray 08/26/14

Back practical diagram

equipment



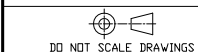
The inserted after
wire toward left
(RIGHT ANGLE LEFT)



TITLE
USB 3.0 A FEMALE TO USB3.0 A MALE RIGHT-ANGLE LEFT

DRAWING NUMBER
RR-ALAF-XXGR

REV.
A0



THIRD ANGLE PROJECTION

B

SIZE

1:1

SCALE

Lucas 08/26/14

DRAW / DATE

Ray 08/26/14

CHECK / DATE

Ray 08/26/14

APPROVE / DATE

XX ± 0.5
X.XX ± 0.2

TOLERANCES

XXX ± 0.05
ANGLES ± 1°

mm

UNIT

4/4

SHEET



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