

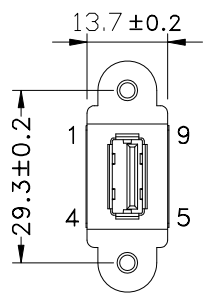
1

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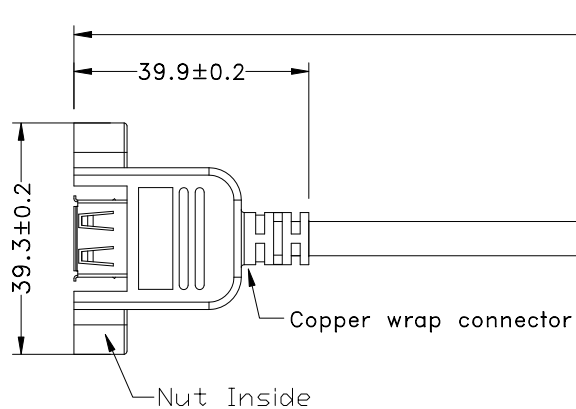
3

4

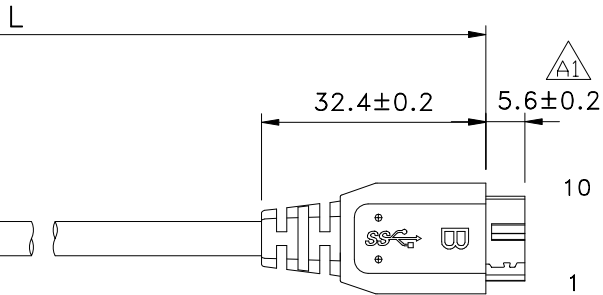
REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
A1	ECN-180922	Modify Drawing	Lucas 10/03/18	Lucas 10/03/18	Ray 10/03/18



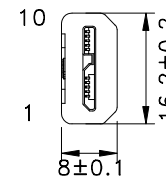
FRONT VIEW



USB A 3.0 FEMALE MOLDED BLACK



Micro-USB 3.0 BM MOLDED BLACK

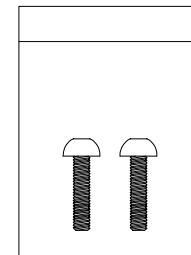


FRONT VIEW

GTC  
DOC.CENTER.ISSUE  
OCT.03.2018  
ONLY FOR  
RELEASE


PIN OUT

USB A F		Micro-USB BM
1	RED	1
2	WHITE	2
3	GREEN	3
4	BLACK	5
5	BLUE	9
6	YELLOW	10
7	DRAIN	8
8	PURPLE	6
9	ORANGE	7
	BRAID	
SHEEL		SHEEL



P/N	LENGTH
RR-MSAFPM-06GR	153 <sup>+20</sup> <sub>0</sub>
RR-MSAFPM-10GR	255 <sup>+20</sup> <sub>0</sub>
RR-MSAFPM-16GR	406 <sup>+30</sup> <sub>0</sub>
RR-MSAFPM-20GR	508 <sup>+30</sup> <sub>0</sub>
RR-MSAFPM-40GR	1016 <sup>+40</sup> <sub>0</sub>
RR-MSAFPM-78GR	1980 <sup>+60</sup> <sub>0</sub>

TITLE USB3.0 A TYPE FEMALE TO Micro USB B MALE					DRAWING NUMBER RR-MSAFPM-XXGR				REV. A1	
THIRD ANGLE PROJECTION	SIZE	SCALE	DRAW / DATE	CHECK / DATE	APPROVE / DATE	TOLERANCES	UNIT	SHEET		
	B	1:1	Lucas 08/21/14	Ray 08/21/14	Ray 08/21/14	X.X ± 0.5 X.XX ± 0.2	X.XXX ± 0.05 X.XXX ± 1°	mm	1/3	

  
**USB FIREWIRE.com**

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REV	ECN#	DESCRIPTION OF REVISION	DRAW BY DATE	CHECK BY DATE	APPROVE BY DATE
A1	ECN-180922	Modify Drawing	Lucas 10/03/18	Lucas 10/03/18	Ray 10/03/18

\*\*\*CONSTRUCTION:

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

\*\*\*CONNECTOR:

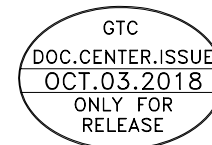
2.USB A/F: \* USB A "3.0" TYPE 9PIN FEMALE SOLDER TYPE.(XKJX P/N:CU3F009S16T00R)  
\* PINS: 30u GOLD PLATED OVER NICKEL.  
\* SHELL: BRASS WITH GOLD FLASH .  
\* INSULATOR: BLUE COLOR P.B.T UL 94V-0 RATED.  
\* SCREW: 5.0\*11mm, NUT: #4-40UNC L=3mm W=6.3mm.  
\* MOLDED BLACK PVC 45P.

3.Micro-USB B/M: \* MICRO-USB B "3.0" TYPE 10PIN MALE SOLDER TYPE. (SWEETRAY P/N:CHMICROUSB3BM01E)  
\* PINS: 30u GOLD PLATED OVER NICKEL.  
\* SHELL: STEEL WITH GOLD FLASH .  
\* INSULATOR: BLACK 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 USB3.0 A TYPE FEMALE TO Micro USB B MALE					DRAWING NUMBER RR-MSAFPM-XXGR			REV. A1
	B	1:1	Lucas 08/21/14	Ray 08/21/14	Ray 08/21/14	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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