



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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# Micro USB Male to Micro USB Female with In-Line Switch

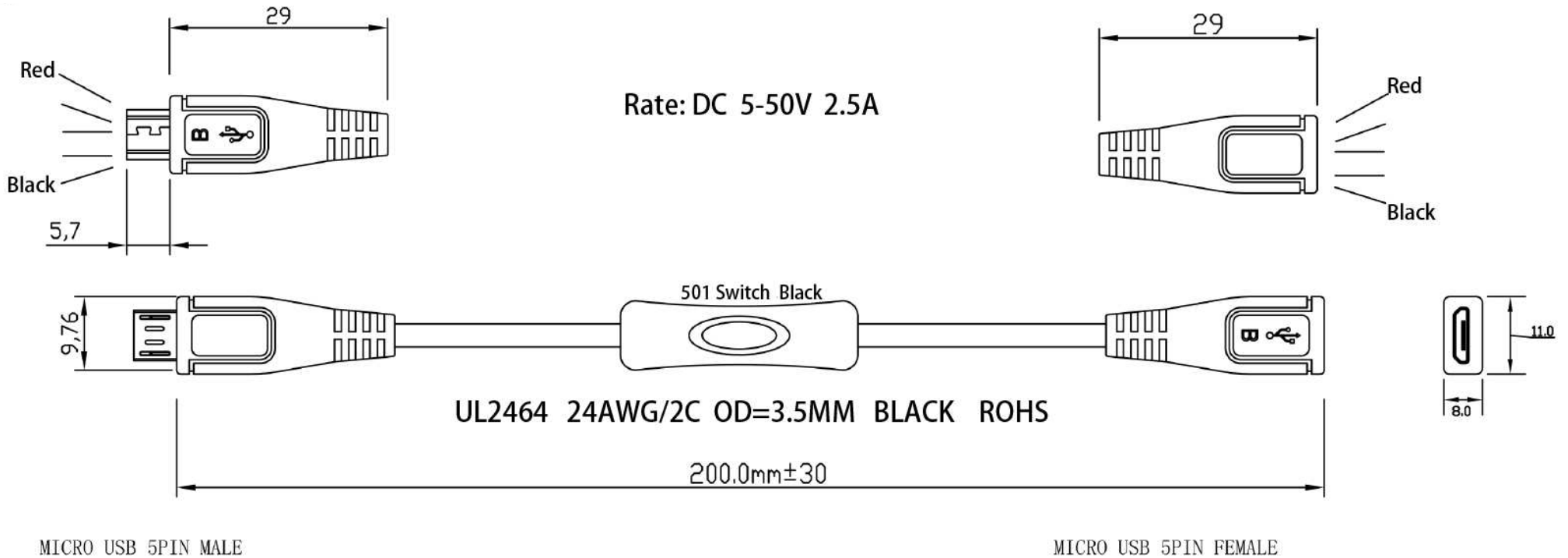


Cable Power Part Number	Description
CPAL-MICRO-MF-002	In-Line Switch - Micro USB (Male) to Micro USB (Female) - 24AWG - 2.5A 5.1V

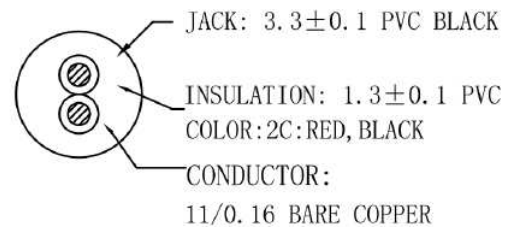
# Micro USB Male to Micro USB Female with In-Line Switch

CABLE  
POWER

Rate: DC 5-50V 2.5A



## CABLE STRUCTURE



Remark: This product meets RoHS standards

# Micro USB Male to Micro USB Female with In-Line Switch



TEST Report					
Product Name	MICRO USB Male to Micro USB Female with switch 20CM			Model	
Test department	Quality Control Department	Test Time	2016/7/9	Test Quantity	5 PCS
Test Standard	Description		Defect	Grade	Remark
Function Test	Function Test	1. Chargable or not	0	Pass	
		2. Switch can work	0	Pass	
		3. Cable Specification: 24AWG, OD 3.5MM ; PVC black jacket pure ; copper conductor (Copper Wire 2pcs 11*0.16 )	0	Pass	
		4. Current and Amp Test: Current and AMP $I = n\pi R^2 \cdot 10 \cdot \text{Length (M)}$ (n=quantity of the copper wire. R=Radius of the copper wire) $= 11 \cdot 3.1415926 \cdot 0.08 \cdot 0.08 \cdot 10 \cdot 0.2 = 11A$	0	Pass	
Appearance	1. No obvious defect on the cable.		0	Pass	
	2. Connectors won't be oxidation and deformation		0	Pass	
	3. The color / direction /size of the silk-screen printing		0	Pass	
	4. MICRO Plug won't be too loose or too tight		0	Pass	
	5. MICRO Male connector -MICRO Female Connector. A switch in the middle of the cable		0	Pass	
	6. Length Requirment 20CM		0	Pass	
	7. The appearance of the cable is clean enough without dirty		0	Pass	
	8. Print Clearly		0	Pass	
Packing term	Alu bag packing		0	Pass	
Test Result	Meet the Criterion				