



Waterproof USB

Series

Waterproof USB2.0/USB3.0/type-C/Micro-USB Molded type and panel mount type. Cable can be customized Quickly lock or screw lock contact way. Rear/front panel mount, panel mount with wire

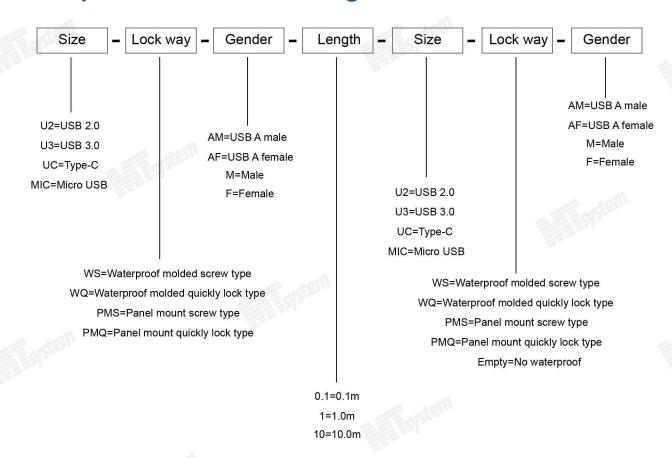
- •Independent socket design, easy to install and operate
- Achieve double-headed male to female adapter, snap locking, ensure safe and stable
 - Solid connections system can provide the solutions for data transmission in harsh



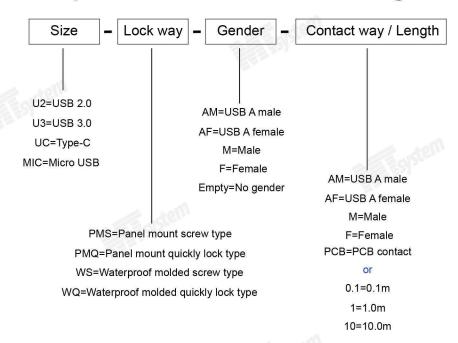




Waterproof USB cable naming rules



Waterproof USB connector naming rules







vvalerproof 05	В	
Product picture	Part No./Model No.	Dimensions
	USB2.0 male to male cable (screw lock) U2-WS-AMU2-AMModel No.:RG-UB201	10 9 10 11 11 11 11 11 11 11 11 11 11 11 11 1
	USB2.0 male to female cable (screw lock) U2-WS-AMU2-AFModel No.:RG-UB202	10
Espian M	USB2.0 female to male socket cable (screw lock) U2-PMS-AFU2-AM Length Model No.:RG-UB203	2 11 1 2 2 1 4 3 5 1 1 2 4 3 5 1 1 2 3 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	USB2.0 female to female adapter (screw lock) U2-PMS-AF-AF Model No.:RG-UB204	2.4 17.4 21.4±0.1 9.9±0.2
	USB2.0 female PCB socket (screw lock) U2-PMS-PCB Model No.:RG-UB205	55 50 50 50 50 50 50 50 50 50 50 50 50 5
	USB2.0 femal with wire socket (screw lock) U2-PMS- Length Model No.:RG-UB206	Silico gel+Epoxy Silico gel+Epoxy Silico gel+Epoxy 19,3 9
C Sprien	USB screw cap with hole U2-CAP1 Model No.:RG-UB207	13/16-28UNS
	USB screw cap with bolf U2-CAP2 Model No.:RG-UB207	13/16-28UNS





vvalerproof 03		
Product picture	Part No./Model No.	Dimensions
	USB3.0 male to male cable (screw lock) U3-WS-AMU3-AMLength	10 10 10 10 10 10 10 10 10 10 10 10 10 1
	Model No.:RG-UB301	
	USB3.0 male to female cable (screw lock) U3-WS-AMU3-AF Length Model No.:RG-UB302	10 10 10 10 10 10 10 10 10 10 10 10 10 1
System W	USB3.0 female to male socket cable (screw lock) U3-PMS-AFU3-AM Model No.:RG-UB303	11.9soz
	USB3.0 female to female adapter (screw lock) U3-PMS-AF-AF Model No.:RG-UB304	2.4 17.4 21.4±0.1 9.9±0.2
	USB3.0 female PCB socket (screw lock)	
	U3-PMS-PCB Model No.:RG-UB305	2.4 17.4 21.440.1 440.2
	USB3.0 female with wire socket (screw lock) U3-PMS- Length Model No.:RG-UB306	Silice gel+Epoxy 5 19 19 19 19 19 19 19 1
O Repair	USB screw cap with hole U3-CAP1 Model No.:RG-UB307	13/16-28UNS
	USB screw cap with bolf U3-CAP2 Model No.:RG-UB308	13/16-28UNS 61.6





vvaler proof of		
Product picture	Part No./Model No.	Dimensions
	TYPE-C male to male cable (screw lock) UC-WS-MUC-M Length Model No.:RG-UC101	39±1 30.2±1
	TYPE-C male to USB3.0 male cable (screw lock) UC-WS-MU3-AM Model No.:RG-UC102	39a1 50.3a1
system Mar	TYPE-C female to male cable socket (screw lock) UC-PMS-FUC-M Length Model No.:RG-UC103	13.7 20.2 13.2±0.2
and least on	TYPE-C female socket to USB3.0 male cable (screw lock) UC-PMS-F-U3-AM Model No.:RG-UC104	13.7 13.7 13.7 13.7 12.0 2
	TYPE-C female to male adapter (screw lock) UC-PMS-F-M Model No.:RG-UC105	SNDL 2
	TYPE-C female PCB socket (screw lock) UC-PMS-PCB Model No.:RG-UC106	8 8 9 5 5 5 6 7 7 7 7 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9
	TYPE-C female with wire socket (screw lock) UC-PMS- Length Model No.:RG-UC107	Silico gel+Epoxy Silico gel+Epoxy Silico gel+Epoxy 115 2 15 2 15 2 15 2 15 2 15 2 15 2 15
	TYPE-C screw cap with hole UC-CAP1 Model No.:RG-UC108 TYPE-C screw cap with bolf UC-CAP2 Model No.:RG-UC109	51.6 13/16-28/05





waterproof of		
Product picture	Part No./Model No.	Dimensions
	TYPE-C male to male cable (quickly lock) UC-WQ-MUC-M Length	39±1 30.2±1
	Model No.:RG-UC201	
	TYPE-C male to USB3.0 male cable (quickly lock) UC-WQ-MU3-AM Length Model No.:RG-UC202	39±1 50.3±1
	TYPE-C female socket to male cable	8.00
Endem A	(quickly lock) UC-PMQ-FUC-M	15'8' 13.8 30.2±1
	Model No.:RG-UC203	,
and the second second	TYPE-C female socket to USB3.0 male cable (quickly lock) UC-PMQ-F-U3-AM Model No.:RG-UC204	15-24 15-24 13.3±0.2
	TYPE-C female to male adapter	
	(quickly lock) UC-PMQ-F-M Model No.:RG-UC205	SND ZZ
494	TYPE-C female PCB socket (quickly lock)	321
	UC-PMQ-PCB Model No.:RG-UC206	2 15.8 20.2±0.2 4±0.2
Sen Sen	TYPE-C female with wire socket (quickly lock) UC-PMQ- Length Model No.:RG-UC207	Slica gel+Epoxy Slica gel+Epoxy 158 158 20 2402 L40.7
	TYPE-C quickly lock screw cap with hole UC-CAP3 Model No.:RG-UC208 TYPE-C quickly lock screw cap with bolf	51.8
	UC-CAP4 Model No.:RG-UC209	61.6





• Waterproof 03		
Product picture	Part No./Model No.	Dimensions
	Micro USB male and male cable (screw lock) MIC-WS-MMIC-M Length Model No.:RG-MC101	38±1 30.2±1
	Micro USB male to USB2.0 male cable (screw lock) MIC-WS-M- U2-AM Length Model No.:RG-MC102	3581 50.3s1
Esystem	Micro USB female socket to male (screw lock) MIC-PMS-FMIC-M Length Model No.:RG-MC103	15'21 15'21 13.2±0.2 13.2±0.2
and the second s	Micro USB female socket to USB2.0 male cable (screw lock) MIC-PMS-F-U2-AM Model No.:RG-MC104	15-24 13-24-9.2 L
	Micro USB female to male adapter (screw lock) MIC-PMS-F-M Model No.:RG-MC105	15.8 20.2±0.2 4.5±0.2
Especin Chillippi	Micro USB female PCB socket (screw lock) MIC-PMS-PCB Model No.:RG-MC106	SN 50 50 50 50 50 50 50 50 50 50 50 50 50
	Micro USB female with wire socket (screw lock) MIC-PMS- Length Model No.:RG-MC107	Silico gel+Eposy 52
	Micro USB screw cap with hole MIC-CAP1 Model No.:RG-MC108 Micro USB screw cap with bolf MIC-CAP2 Model No.:RG-MC109	13/16-263/05 201.6 21.6 21.6 21.6 21.6 21.6 21.6 21.6 2





Product picture	Part No./Model No.	Dimensions
Espara -	Micro USB male and male cable (quickly lock)	A A
	MIC-WQ-MMIC-M	38±1 30.2±1
	Model No.:RG-MC201	
	Micro USB male to USB2.0 male cable (quickly lock) MIC-WQ-MU2-AM	38 H F 50.3±1
0	Model No.:RG-MC202	L
	Micro USB female socket to male cable (quickly lock)	50020
e .eon	MIC-PMQ-FMIC-M	1532 30.2±1
3512	Model No.:RG-MC203	
	Micro USB female socket to USB2.0 male cable (quickly lock)	
	MIC-PMQ-F-U2-AM	15/6 1 13.8 20.8 12.7±0.2
03	Model No.:RG-MC204	
	Micro USB female to male adapter (quickly lock)	ø15.8 [°] 6.1
	MIC-PMQ-F-M	15*81 15.8
	Model No.:RG-MC205	20.2±0.2 4.5±0.2
	Micro USB female PCB socket (quickly lock)	
Es sta	MIC-PMQ-PCB	000 100 100 100 100 100 100 100 100 100
	Model No.:RG-MC206	20.2±0.2 4.2±0.2
	Micro USB female with wire socket (quickly lock)	Silico gel+Epoxy
Stem Stem	MIC-PMQ-	11.68-61 15-8 20.24-0.2 Lag 2
	Model No.:RG-MC207	
\mathcal{Q}	Micro USB quickly lock screw cap with hole	
	MIC-CAP3 Model No.:RG-MC208	21.6
	Micro USB quickly lock screw cap with bolf MIC-CAP4 Model No.:RG-MC209	61.6





Lock way difference

Lock way	Screw lock	Quickly lock
Molded type		
Panel mount type		

Technical Date

Cable specification	0.15m m~0.2m m' /26-24 AWG		
Diameter range	5.5mm ~7mm		
Contact diameter x number	9(USB3.0)	4(USB2.0)
Rated Current (A)	1.5(A)		
Contact resistance	<30mQ		
Withstanding Voltage (AC.V) 1 minute	1000v		
Insulation resistance	>500MQ		
Protection level	IP67		
Durability	>500 times		
Working temperature	-40 C ~80 C		
Connecting mode	Quickly bayonet connect / Screw lock way		
Housing, the insulating parts	High-performance engineering plastics		
Hardware	Zinc Alloy (pearl hard chrome)		
Copper needles	Copper Shell		
Waterproof circle	46113	Silica gel	
Flammability rating	517	UL94-V0	

