

DATASHEET

M20 IP67 Waterproof Dual Sim Card Extender

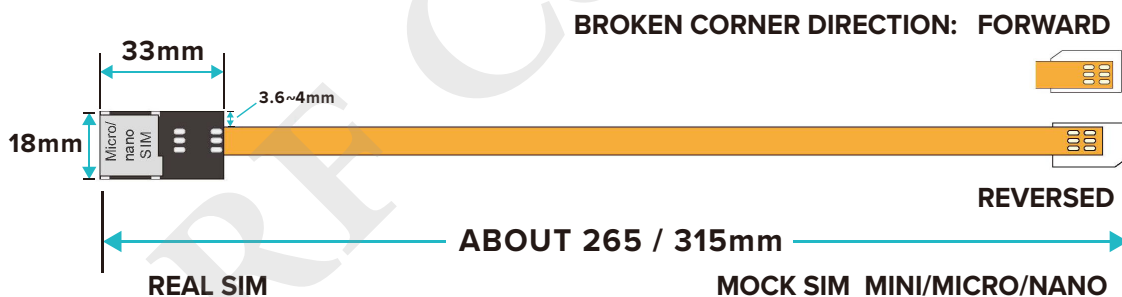


Description

Dual SIM Card Extender IP67 Waterproof for Cabinet Chassis Case Frame Envelope Outdoor.

Dual SIM card Extender dimension IP67 Waterproof chassis is a key component applied in all LTE 5G NBIoT outdoor applications. This dual SIM card extender connector is combined with 1 waterproof connector and 2 SIM card extenders.

IP67 Waterproof Connector



The connector is a IP67 waterproof case with the dimension 20.5*36.1 mm, which can be put in 2 SIM card extenders to become a SIM CARD EXTENDER CABINET.

Feature

There are **6 contact points** on the SIM mock card, in general market, the SIM card extender only provides 5 contact points conducted, they ignore the VPP contact point. But we specially developed a tooling to provide 6 contact points conducted including VPP pad.

- 2 types of real SIM slot for Nano / Micro SIM (Mini SIM excluded).
- On the flexible PCB end side is Nano / Micro / Mini mock card.
- 2 differences in length, 26.5 and 31.5 cm are available.
- 24 models of SIM card extender are on the list for you to choose.

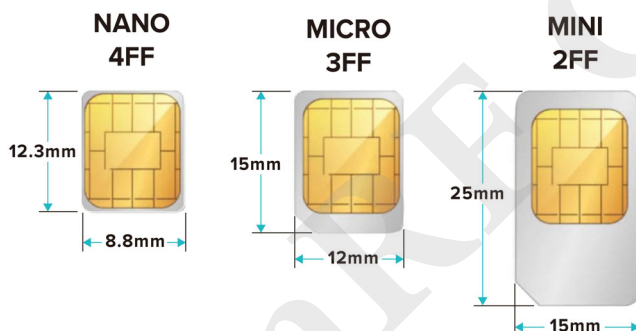


M20 IP67 Waterproof Sim Card Extender

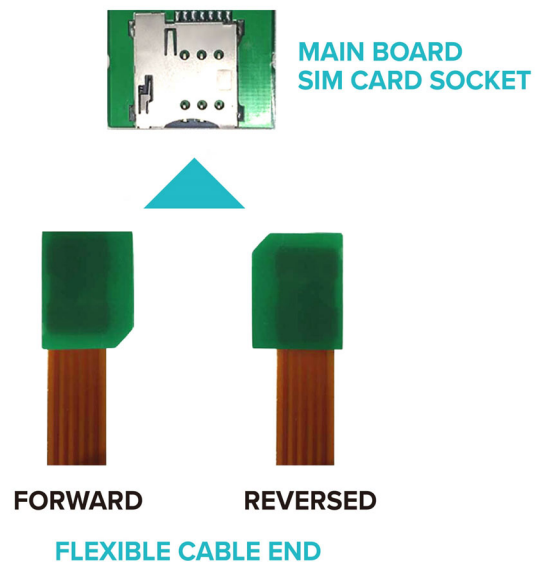
Specifications

Weight	0.002 kg
Dimensions	25 × 3 × 3 cm
1st SIM Card Slot Real Card Type	PCB-Nano SIM, PCB-Micro SIM
1st Mock Card Type / Broken Corner Direction	Mini SIM-reversed, Mini SIM-forward, Micro SIM-reversed, Micro SIM-forward, Nano SIM-reversed, Nano SIM-forward, Micro SD
1st Total length	265 mm, 315mm
2nd SIM Card Slot Real Card Type	PCB-Nano SIM, PCB-Micro SIM
2nd Mock Card Type / Broken Corner Direction	Mini SIM-reversed, Mini SIM-forward, Micro SIM-reversed, Micro SIM-forward, Nano SIM-reversed, Nano SIM-forward, Micro SD
2nd Total length	265 mm, 315mm

SIM CARDS SIZES



MOCK SIM CARD DIRECTION



In mock card end (this end will be inserted to the slot of your board), please confirm the broken corner direction is forward or reverse.