

DATASHEET

M20 IP67 Waterproof Sim Card Extender



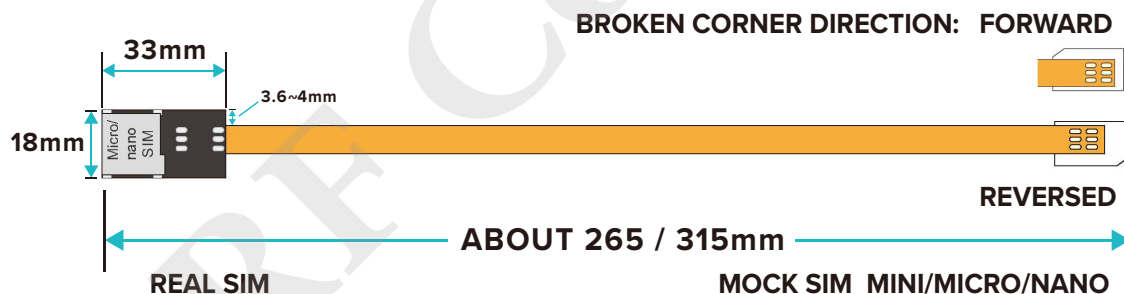
Description

Single SIM Card Extender M20 IP67 Waterproof for Cabinet Chassis Case Frame Envelope Outdoor.

Single SIM card Extender dimension IP67 Waterproof chassis is a key component applied in all LTE 5G NBIoT outdoor applications.

This single SIM card extender connector is combined with one waterproof connector and 1 SIM card extender.

IP67 Waterproof Connector M20 diameter 20mm



Sim Card Extender M20 IP67 Waterproof for Cabinet Chassis Case Frame Envelope Outdoor

The connector is an IP67 waterproof case with a dimension diameter 20.5* length 36.1 mm, which can be put in 1 SIM card extenders to become a SIM CARD EXTENDER CABINET.

If you need a smaller diameter waterproof connector, we have a smaller one, diameter 16mm for you to order.

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.
- 6 contact points conducted for full operation.

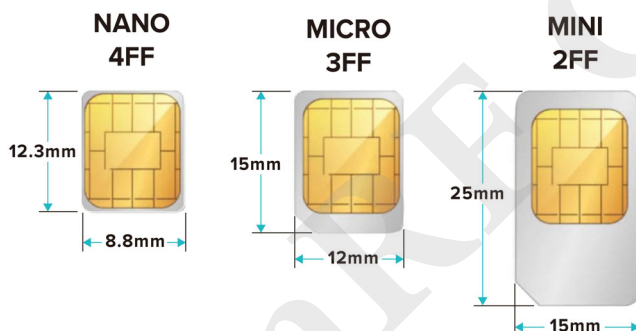


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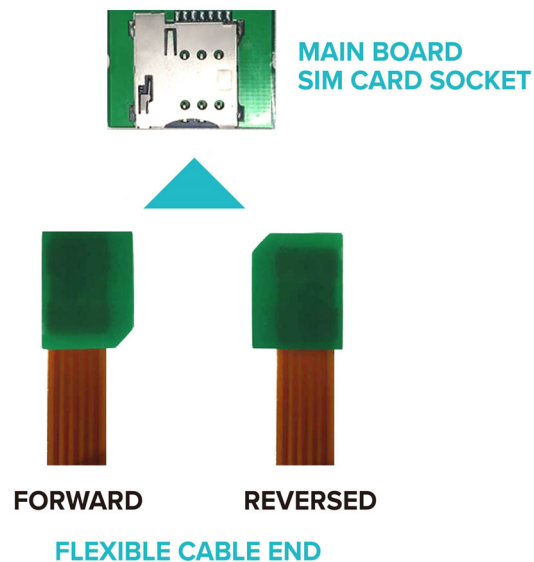
Specifications

SIM Card Slot Real Card Type	Nano SIM, Micro SIM
Mock Card Type/ Broken Corner Direction	Mini SIM-reversed, Mini SIM-forward, Micro SIM-reversed, Micro SIM-forward, Nano SIM-reversed, Nano SIM-forward (optional)
Weight	0.0175 kg
Dimensions	Ø 25 x 3 x 3 mm
Total length	265mm, 315mm (optional)

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.