

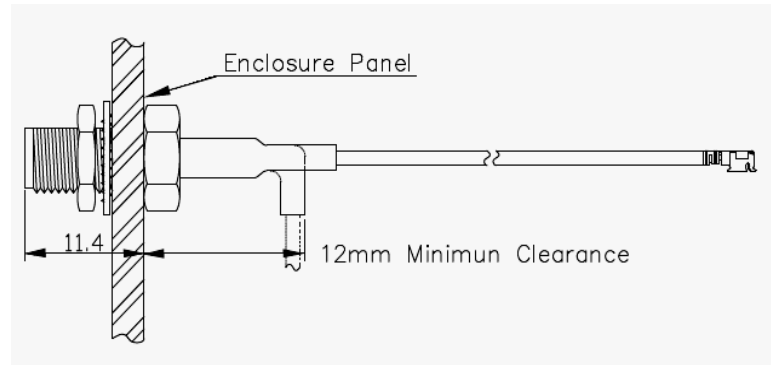


# Sunridge MCB Series: MCBP-SMAJB Panel Mount Adapter



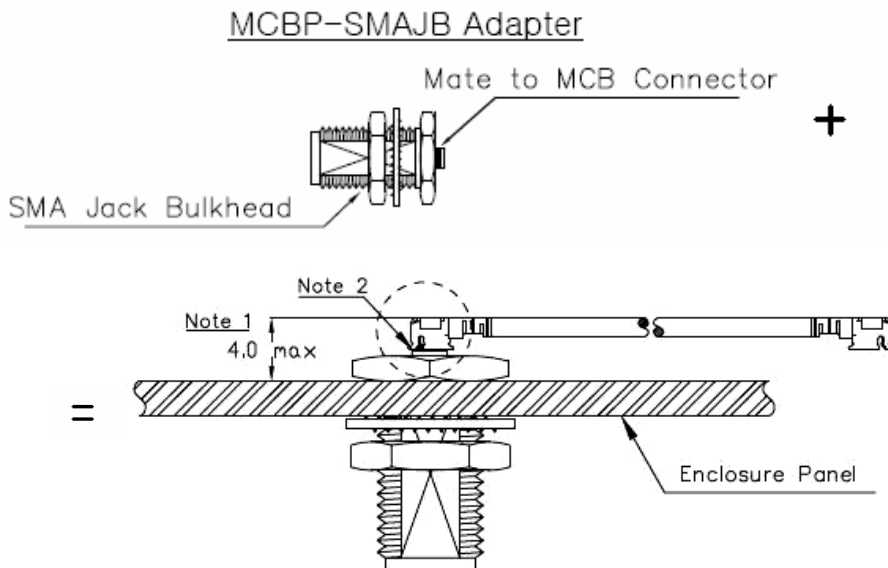
## Conventional SMA Bulkhead:

SMA bulkhead is commonly used as an interface port. To mount a SMA cable connector on the panel, however, requires a minimum clearance of 12.0 mm inside the enclosure. Meanwhile, as IT devices continue to down size, there are ever more compact product designs that can not accommodate such a space luxury. Sunridge MCBP-SMAJB panel mount adapter offers an effective solution to this constraint.

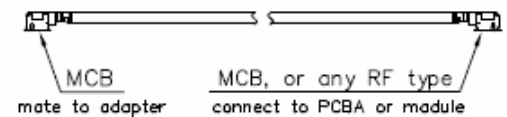


## Space Saving with MCBP-SAMJB Adapter:

A MCBP-SMAJB bulkhead installation takes up only 4.0 mm space behind the enclosure. The adapter is to be used with a MCB-cable assy. For example, a Sunridge MCB to MCB cable assembly: one MCB cable connector mates sturdily to the adapter, and the other to MCB-ST-00T connector on PC board. Or, a cable assembly of MCB to any RF connector, such as MMCX plug, according to customer's spec.



## MCB cable assembly



**Note 1:** If mated with MCB2 cable connector, only 3.5mm max clearance is required.

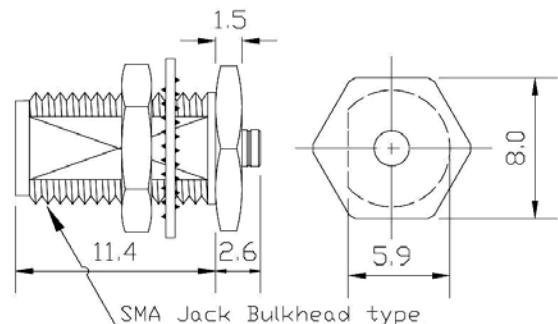
**Note 2:** For rugged application, Sunridge can supply "MCB- cable + Adapter" assembly reinforced with solder joint.

## MCBP-SMAJB Panel Mount Adapter

Pn: MCBP-SMAJB01 (Regular Polarity)  
MCBP-SMAJB02 (Reverse Polarity)

## Sunridge MCB Cable Assembly

See variety of MCB interconnect offerings at  
<http://www.sunridgecorp.com/pdf/MCBseries.pdf>



Sunridge provides versatile solutions. Send your project inquiry to [sales@sunridgecorp.com](mailto:sales@sunridgecorp.com) or [sales\\_asia@sunridgecorp.com](mailto:sales_asia@sunridgecorp.com)



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(dimension: mm)

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