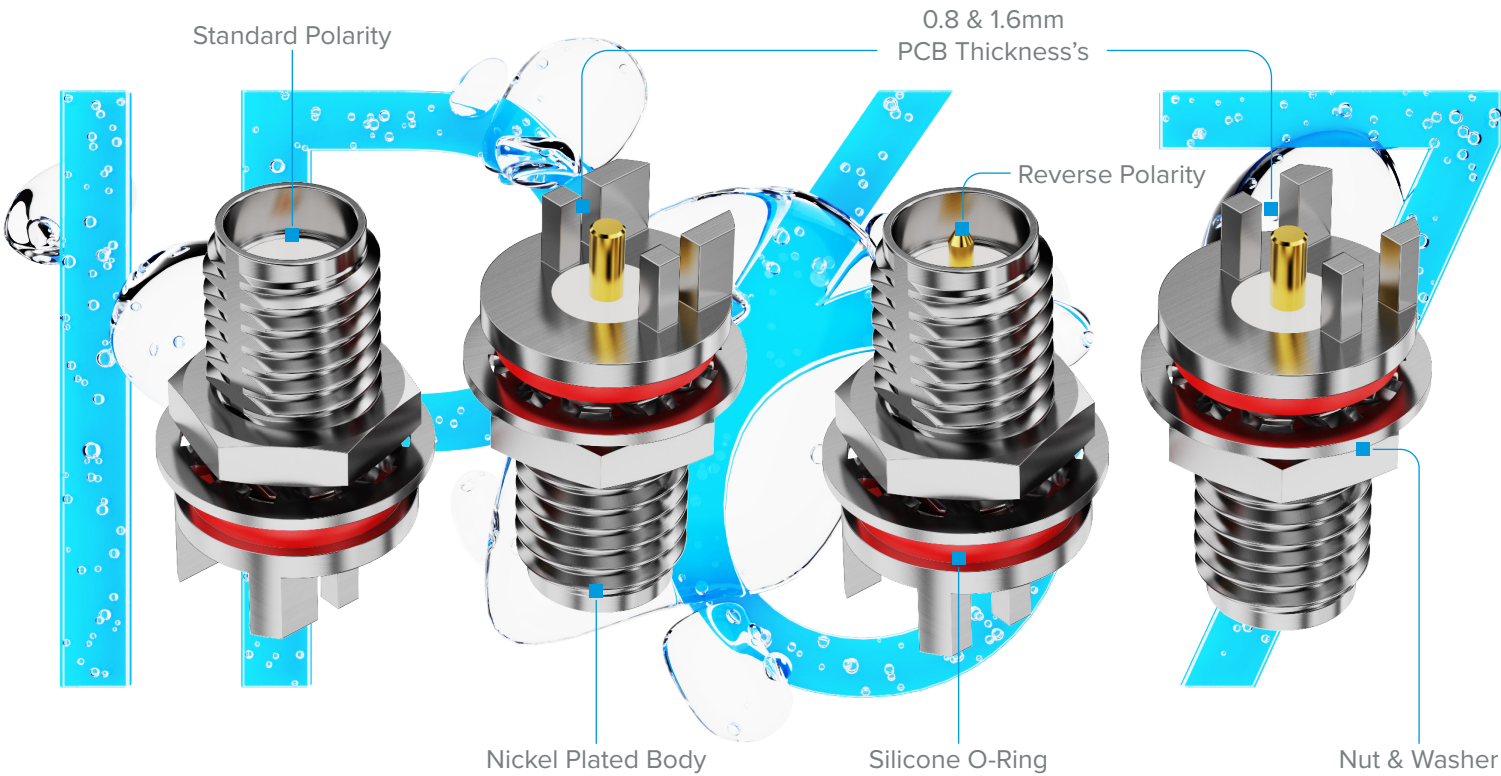


# SMA End Launch with IP67 Rating - Mated & Unmated

## key features

- > IP67 rated mated and unmated
- > DC to 6GHz frequency
- > Standard and reverse polarity versions
- > Options for 0.8 & 1.6mm thick PCB's

RFPC-SMA31 and RFPC-SMA32 are 6GHz SMA end launch connectors, offering a “value engineered” solution for applications requiring IP67 performance. These connectors provide superior signal integrity, require 37% less PCB space than right-angled alternatives, and are 37% lower in profile. They are designed for easy installation on the edge of the PCB and offer maximum RF grounding points. Two options are available to accommodate different PCB thickness's.



### Product Specifications

Interface	PCB Mount Type	Frequency	Impedance	IP Rating	Temp Range	PCB Thickness	Profile Above PCB
SMA	End Launch	DC to 6GHz	50Ω	IP67	-55°C to +125°C	0.8mm & 1.6mm	3.9mm

## Highlight

[gct.co/connector/rfpc-sma31-fn](https://gct.co/connector/rfpc-sma31-fn) [gct.co/connector/rfpc-sma32-fn](https://gct.co/connector/rfpc-sma32-fn)

