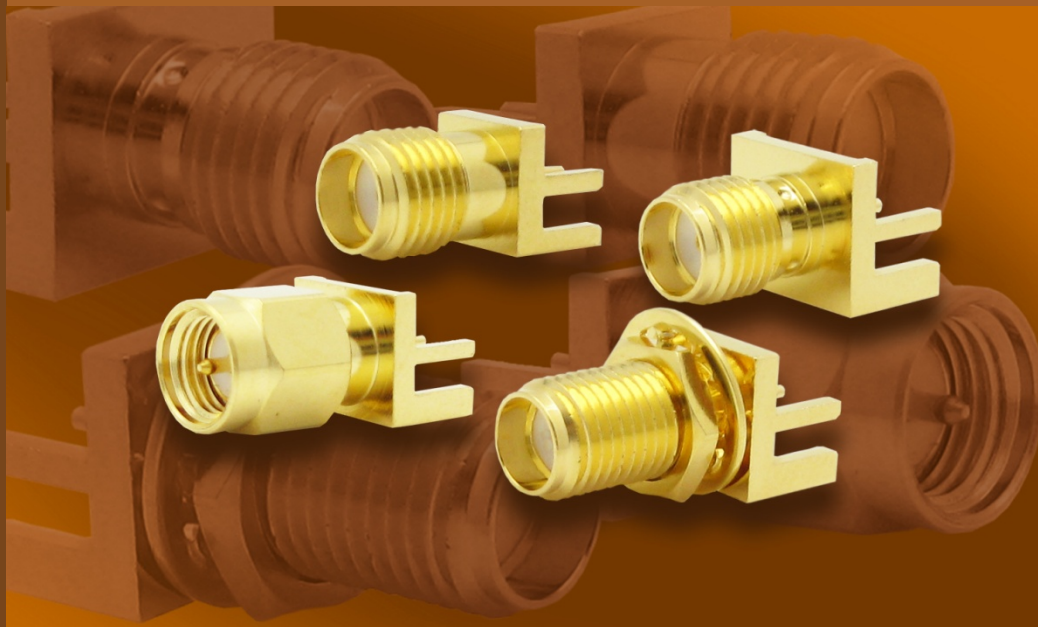


# Amphenol Connex



**Amphenol Connex** offers a full range of SMA end launch receptacles and plugs. End Launch SMA connectors are ideal for applications requiring a low VSWR over a wide frequency range.

All have a nominal impedance of 50 ohms and are commonly used in high-frequency applications. The efficient design offers improved return-loss over standard commercial right angle PCB designs. The standard body plating is gold flash. Low cost nickel plated options are available. All end launch SMA connectors offered by Amphenol Connex are RoHS compliant.

**Customer drawings and additional information available at [www.amphenolconnex.com](http://www.amphenolconnex.com).**

## SMA End Launch Connectors

### Features & Benefits

- Suitable for frequencies from DC to 18GHz
- Excellent return loss / VSWR characteristics
- Precision machined brass w/ PTFE insulator
- Gold and cost-effective nickel finish available
- Available for different PCB thicknesses
- Reverse polarized options available



#### **P/N 132255**

SMA End Launch Receptacle  
Large Flange – 0.312" x 0.375"  
For 0.062" thick PCB



#### **P/N 132322**

SMA End Launch Receptacle  
Small Flange – 0.250" Square  
For 0.062" thick PCB



#### **P/N 132289**

SMA End Launch Bulkhead  
Receptacle, For 0.062" thick PCB



#### **P/N 132366**

SMA End Launch Plug  
For 0.062" thick PCB

For **reverse polarized** connectors, add "RP" to the end of the part number (Ex: 132255RP).

[www.amphenolconnex.com](http://www.amphenolconnex.com)

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