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.

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 805.378.6464 tel • 805.378.6471 fax