

# Amphenol Connex



**Amphenol Connex** is pleased to announce a new line of pre-assembled, fixed-length SMA cable assemblies. SMA cable assemblies are ideal for use in a variety of commercial and industrial applications requiring a high quality threaded interface that commonly operate from DC to 12.4 GHz.

The cable assemblies feature high quality, gold plated Amphenol Connex 50 Ohm SMA connectors. Straight plugs, R/A plugs, straight jacks, and bulkhead jacks are available. Flexible cable options include RG-174/U, RG-316/U, RG-316/U Double Braided and RG-58/U. Cables are stocked in lengths ranging from 6-inches to 48-inches long. Contact the factory for non-standard lengths. All components are RoHS compliant.

## Fixed Length SMA Cable Assemblies

Amphenol Connex P/N 135xxx-xx-xx.xx

Build your SMA cable assembly in 3 easy steps:

### 1. Select a connector configuration:

P/N Base	Description
135101-yy-xx.xx	SMA Straight Plug to SMA Straight Plug
135103-yy-xx.xx	SMA Straight Plug to SMA R/A Plug
135104-yy-xx.xx	SMA R/A Plug to SMA R/A Plug
135106-yy-xx.xx	SMA Straight Plug to SMA Straight Jack
135107-yy-xx.xx	SMA R/A Plug to SMA Straight Jack
135110-yy-xx.xx	SMA Straight Plug to SMA Bulkhead Jack
135111-yy-xx.xx	SMA R/A Plug to SMA Bulkhead Jack

### 2. Select the cable type (replace "yy"):

01 = RG-316/U  
 02 = RG-174/U  
 03 = RG-316/U Double Shielded  
 04 = RG-58/U

### 3. Define cable length (replace "xx.xx"):

Standard lengths are 6, 12, 24, 36 and 48 inches  
 Custom lengths available. Contact the factory.

### Part Number Example:

1	3	5	1	0	1	-	0	1	-	0	6	.	0	0
Connector Configuration							Cable Type			Length in Inches				

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

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