



Features & Options

- Creates a Weatherproof Wire Connection
- Crimp-On & Twist-On Styles Available

BAPI's Sealant Filled Connectors (SFC) contain a moisture-excluding sealant which encapsulates the electrical connection protecting it from moisture and oxidation. This encapsulation also reduces the potential for fire, electrocution and flashover.

BAPI offers three types of SFCs: a Crimp-On, a Round Crimp-On and a Twist-On.

The Crimp-On SFC1000 accepts two 22 to 26 AWG wires. It has a voltage rating of 60 volts with a temperature not to exceed 140°F (60°C), and it is not UL listed.

The Twist-On SFC2000 accepts two 22 AWG wires or one 22 AWG and one 16 or 18 AWG wire. It has a voltage rating of 300 volts and a temperature not to exceed 221°F (105°C), and it is not UL listed.

The Crimp-On Round SFC3000 is an insulation displacement connector (IDC) that accepts two wires of 19 to 26 AWG. It has a voltage rating of 50 volts with an operating temperature of -40 to 158°F (-40 to 70°C), and it is compliant to RoHS 2011/65/EU. It is not UL listed. To terminate, simply insert your wires and crimp down on the cap with a set of pliers.



Crimp-On SFC1000



Twist-On SFC2000



Crimp-On Round SFC3000

Ordering Information

<u>Part Number</u>	<u>Description</u>
BA/SFC1000-100	100 Crimp-On Style SFCs
BA/SFC1000-500	500 Crimp-On Style SFCs
BA/SFC1000-1000	1,000 Crimp-On Style SFCs
BA/SFC2000-100	100 Twist-On Style SFCs
BA/SFC2000-500	500 Twist-On Style SFCs
BA/SFC2000-1000	1,000 Twist-On Style SFCs
BA/SFC3000-100	100 Crimp-On SFC3000 Style SFCs
BA/SFC3000-500	500 Crimp-On SFC3000 Style SFCs
BA/SFC3000-1000	1,000 Crimp-On SFC3000 Style SFCs

Gray shaded items follow the Buy and Resale Multiplier.