



Pressure Seals, Inc.

Phone: (877)-PSI-SEAL Toll Free
Thousands of Seals, O-Rings, and U-Cups
World-Class Service since 1976!



Product Name:

Customized Rubber Seal for Connectors Silicone and FR VAMAC:

While relatively small costs in a product, seals are often the most important components, system or assembly. Our engineering team understands that seals must be carefully designed and produced to ensure the best performance in their application.

Connector Seals:

We have years of experience in the manufacture of connector seals for electrical connectors for automotive, transportation, and media applications. From simple cable seals to multi-hole fire retardant connector gaskets, we have years of experience and capabilities to provide high quality sealing solutions for the connectors used in new energy vehicle wiring harnesses.

Material Description:

Connector seals are usually made of silicone, which is very environmentally friendly. Some basic information on silicone:

Item	Description
Color	Commonly used black, but can be any color
Hardness	Duro 30 to 85 Shore A
Hardness Tolerance	+/-5 Shore A
Temperature Range	-60 °C to 200 °C
Specially Formulated	UL94V-0, Anti-mold & Anti-bacterial

Advantages of Silicone:

1. Good at both high and low temperature.
2. Good electrical insulation.
3. Excellent Weathering and Heat Resistance.
4. Excellent Oxygen and Ozone Resistance.
5. Excellent Rebound Resistance.



Pressure Seals Inc. 81 Commerce Way, South Windsor, CT 06074

Phone: (877)-PSI-SEAL Toll Free, In CT: (860) 282-9100, Fax: (860) 282-9001