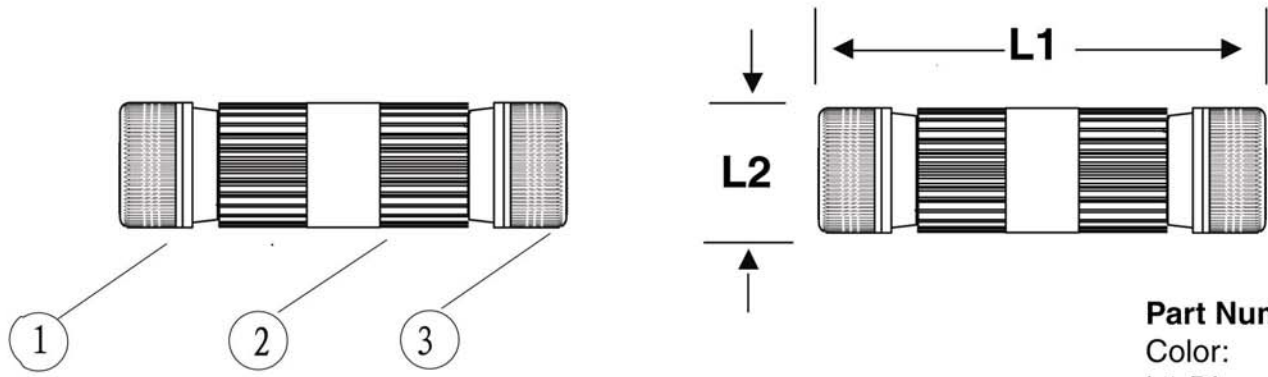




POSI-SEAL™ CONNECTOR SPECIFICATIONS



Product Name: Posi-Seal™ Connector
Type: No Crimp In Line Splice, Weathertite
Component #1 & 3: Male End with thread & internal seal
Material: Nylon 66
Seal Material: TPE
Component #2: Body, Female
Material: Nylon 66
Conductor: Brass, Tin Plated
Temperature Range: -55C to 120C
Voltage - Max: 600V
RoHS Status: RoHS Compliant

Part Number: PS1800
Color: Red
L1 Dimension: 1.155"
L2 Dimension: .285"
Wire Size: 18 awg

Part Number: PS1416
Color: Blue
L1 Dimension: 1.155"
L2 Dimension: .285"
Wire Size: 16, 14 awg

Part Number: PS1200
Color: Yellow
L1 Dimension: 1.526"
L2 Dimension: .375"
Wire Size: 12 awg

Part Number: PS1000
Color: Green
L1 Dimension: 1.526"
L2 Dimension: .375"
Wire Size: 10 awg

Part Number: PS0800
Color: Brown
L1 Dimension: 1.875"
L2 Dimension: .502"
Wire Size: 8 awg

- SAE J1211 Section 3.2.3 Salt Spray Test
- SAE J1211 Section 3.2.4 Immersion & Spalsh Test
- SAE J1211 Section 3.2.5 Dust, Sand & Gravel Bombardment
- SAE J1211 Section 3.2.7 Mechanical Vibration Test
- SAE J1211 Section 3.2.8 Mechanical Shock Test
- SAE J1211 Section 3.2.1 Temperature Test

5,228,875 5,695,369 5,868,589 2,708,1556,568,952 2,624,792 2,654,610 6,488,548B16,494,753B1
 2,130,398 2,361,052 2,382,7322,481,667 6,358,103B1 2,275,493 2,570,4932,607,462 D478,555S,
 6,692,313 6,695,6532,840,505 6,796,863B1 6,814,630B1, 6,830,491Jap 2881414 Aus 708700 729
 018 761530Tia 103534 121365 152770 Can 2.204.826 Mex 200626 China ZL97105562.9 ZL988053
 91.8 and others pending

