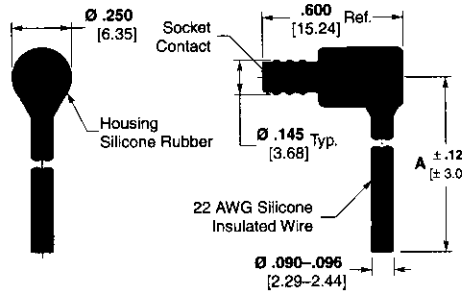


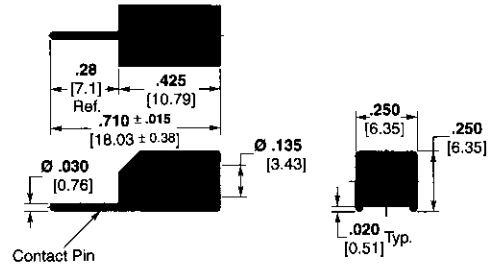
**Surface Mount/  
Plug Assembly**

**Product Specification** — 108-1880  
**Operating Voltage** — 7 KVDC  
**Test Voltage** — 13 KVDC at 20,000 feet [6,096 m] at -13°F to +167°F [-25°C to +75°C] and 3 KVDC at 70,000 feet [21,336 m] at -67°F and 257°F [-55°C and 125°C]

Dim. A	Part Number
10.0 254.0	1218134-1
6.63 168.4	1218134-2
8.0 203.2	1218134-3
4.0 101.6	1218134-4



**Plug  
Right-Angle Silicone**

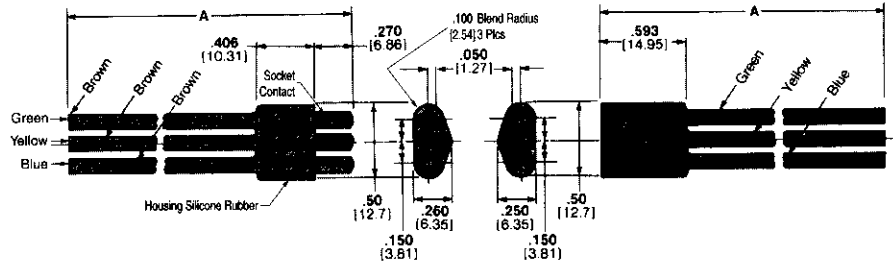


**Receptacle, Surface Mount  
Part Number 1218055-1  
Glass Filled Epoxy, Black  
Part Number 1218055-2  
PPS Thermoplastic Polymer, Brown**

**1, 2 and 3 Position**

**Product Specification** — 108-1812  
**Operating Voltage** — 7.5 KVDC  
**Test Voltage** — 12 KVDC at 10,000 feet [3,048 m] and 5°F to +185°F [-15°C to +85°C]

**3-Position Connectors**



Plug		
Dim. A	Wire Color	Part Number
12 305	Brown Brown Brown	863743-1
16 406	Brown Brown Brown	863743-2
12 305		862424-1
18 457	Green Yellow Blue	862424-2
48 1219		862424-4

Receptacle	
Dim. A	Part Number
12 305	862425-1
18 457	862425-2
24 610	862425-3
48 1219	862425-4