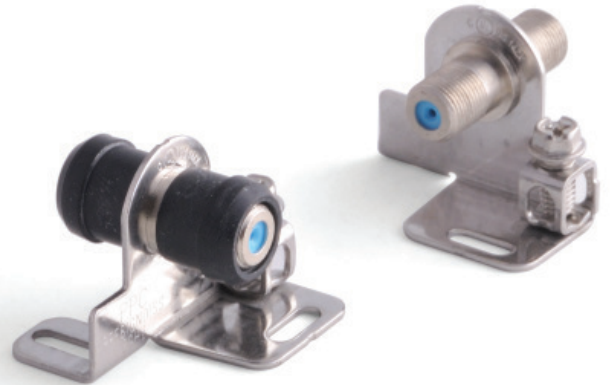


## Ground Blocks

PPC's PPF81GND series ground blocks offer superior corrosion resistance via stainless steel and nickel-plated brass construction with the option of port seals. PPC's ground blocks also provide mounting flexibility and multiple ground conductor entry points.

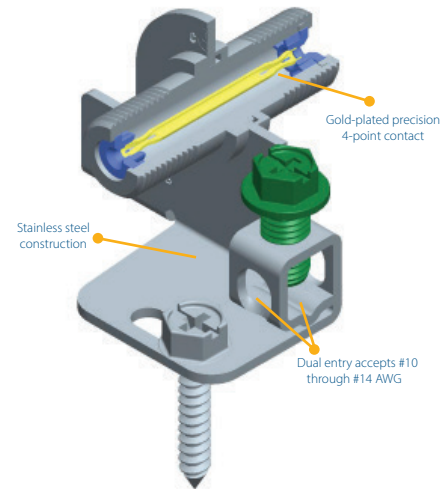


### Specifications

Bandwidth	5MHz to 3 GHz
Impedance	75 Ohms (nominal)
Return Loss	Better than -30 dB to 1 GHz, Better than -25 dB to 3 GHz
Shielding Effectiveness	-140 dB minimum
Operating Temperature	-40° F to + 140° F (-40° C to 60° C)
Corrosion Resistance	meets SCTE and Belcore per ATSM B117 (1000 hour salt fog)
Moisture Migration	Meets SCTE IPS-TP-013 (Red-dye) when used with standard WS-500 port seals
Wire Gauge	Accepts #10 through #14 AWG

*Meets or Exceeds all SCTE Specifications*

### Features & Benefits



## Ground Blocks with and without ports seals



PPF81GND1SS



PPF81GND1SSWS

### Part Numbers

PPF81GND1SS	Ground block, single barrel, stainless steel
PPF81GND1SSWS	Ground block, single barrel, stainless steel, port seals