

Standard Ground Blocks

PPC's ground blocks provide outstanding return and insertion loss to 3 GHz.

Specifications

Bandwidth	5MHz to 3 GHz
Impedance	75 Ohms (nominal)
Return Loss	Better than -33 dB to 1 GHz Better than -27 dB to 2 GHz Better than -23 dB to 3 GHz
Insertion Loss	Better than -.10 dB to 1 GHz Better than -.20 dB to 2 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 #8 through #14 AWG

Meets or Exceeds all SCTE Specifications, UL Approved

Materials

Main Body	Zinc, chromate
F-81 Body	Nickel-plated Brass
Mounting Hardware	Zinc-plated Steel
Ground Screw	Zinc-plated Steel
F-81 Contact	Tin-plated Phosphor Bronze



Features & Benefits

- UL Listed
- Raised body for ease of installation
- 360° multipoint contact seizure mechanism.
- Conforms to all ANSI/SCTE standards

INFGB1 Standard Ground Block



INFGB1

Part Numbers

INFGB1	Ground block, single barrel
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