# Features and Benefits

# 1.2 GHz Milenium Splice Block PBA
## SPBLG

Antronix's main line splice block PBA provides low insertion loss up to 1218 MHz. The SPBLG is used as an interconnect splice and has a patented USP bypass switch for uninterrupted signal and power when the faceplate is removed. The splice block PBA is designed to be easily upgraded to a full featured Milenium series multitap.

| Model | | SPBLG/U |
|---|---|---|
| **Specification** | **Frequency** (MHz) | **Max/Min** |
| **Insertion Loss** dB (max) | 5-750 | 0.3 |
| | 750-1002 | 0.4 |
| | 1002-1218 | 0.5 |
| **Return Loss** dB (min) | 5-600 | 20 |
| | 600-1000 | 18 |
| | 1000-1218 | 16 |
| **Flatness** dB (min) | 5-1218 | ±0.35 |

| General | |
|---|---|
| Nominal Impedance | 75Ω |
| Power Rating | 12 Amps continuous, 60 to 90 VAC |
| Screening Effectiveness | 115 dB |

| Environmental | |
|---|---|
| Operating Temperature | -40°C to +60°C |
| Surge Withstand | 6 kV Ring Wave Surge, IEEE C62.41 Cat. A3 |
| Pressure Seal | 15 psi |
| Corrosion Resistance | ANSI/SCTE-143 salt spray for 1000 hours |


440 Forsgate Drive, Cranbury, NJ 08512 • T: 609.860.0160 • antronix.com