

# Trim Jumper, 1 GHz and 870 MHz



For Broadband International® 4PAC-G and Cisco® GainMaker® System Amplifiers, Line Extenders and Nodes

| PARAMETER   | SPECIFICATION                                       | Unit |
|-------------|---|------|
| Passband    | 50-1002 (Blue plastic) and 50-870 (Yellow plastic ) | MHz  |
| Flatness    | +/- 0.2   | dB   |
| Return Loss | -20   | dB   |

## 1 GHz and 870 MHz – Frequency vs. Insertion Loss

| BBI Part # | Type                | Typical Insertion Loss (dB) at Various Frequencies (MHz) |     |     |     |     |     |     |     |      |
|------------|---------------------|--|-----|-----|-----|-----|-----|-----|-----|------|
|            |                     | 50   | 70  | 105 | 550 | 600 | 650 | 750 | 870 | 1002 |
| 208100     | 1 GHz Trim Jumper   | 0.2  | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3  |
| 208800     | 870 MHz Trim Jumper | 0.2  | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | N/A  |