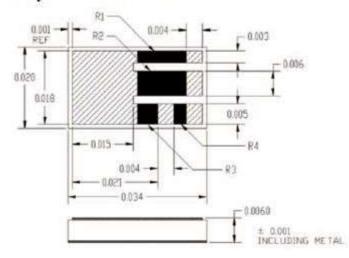
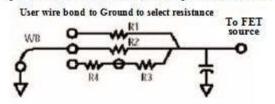
Physical Characteristics



Equivalent Schematic Representation



Resistor Values:

Nominal Capacitance: 50 pF

R1 - 200Ω R2 - 100Ω

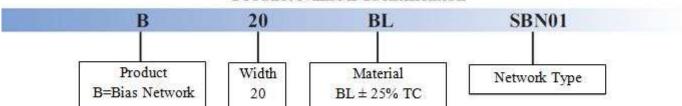
R3 - 50Ω

R4- 20Ω

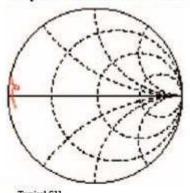
Typical application requires 2 networks

Recommended Mounting: The Self Bias Network should be mounted with fully metalized side down directly on the RF ground plane for best performance

Product Number Identification

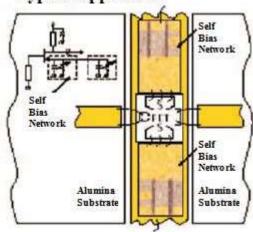


Physical Characteristics



Typical S11 Frequency Range 1.0 to 20 GHz Reflection Coefficient: 50Ω Normalized

Typical Application



Custom networks can be designed per customer specification. Please consult factory for additional information or special requirements.