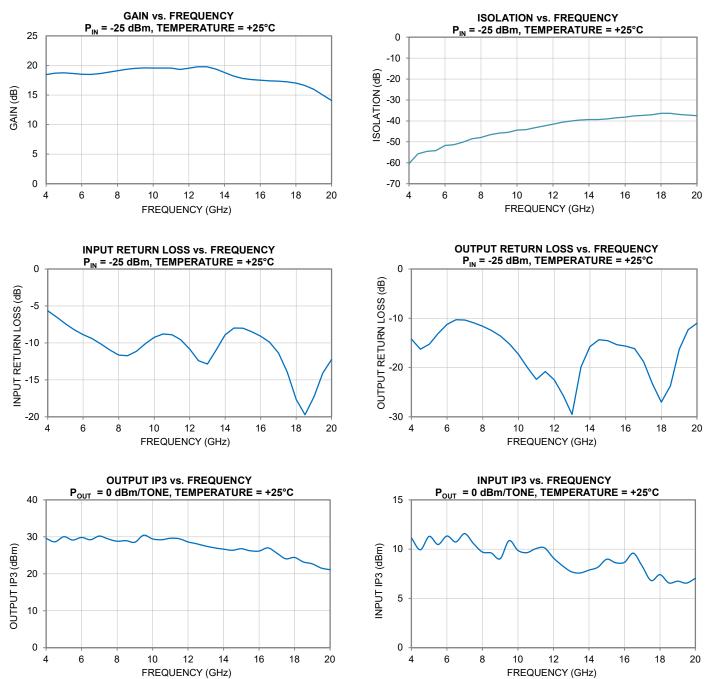
### Typical Performance Curves

Note: The following data was taken on the Mini-Circuits Die Characterization Test Board (Figure 3). All data taken at nominal conditions V<sub>CC</sub> = +6 V, V<sub>C</sub> = +6 V, and V<sub>B</sub> = +5.4 V unless noted otherwise. For over voltage data, see LVA-6183PN+.







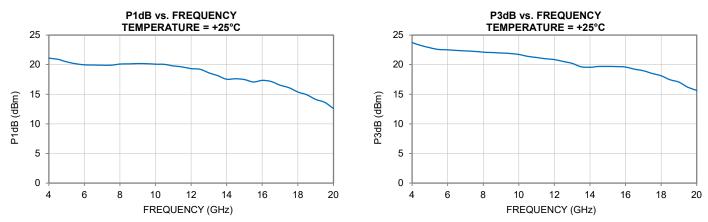
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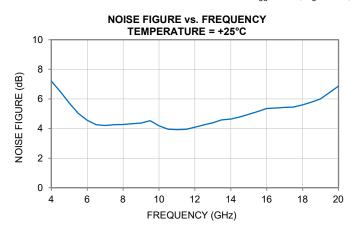
IF/RF MICROWAVE COMPONENTS

#### Typical Performance Curves

Note: The following data was taken on the Mini-Circuits Die Characterization Test Board (Figure 3). All data taken at nominal conditions V<sub>CC</sub> = +6 V, V<sub>C</sub> = +6 V, and V<sub>B</sub> = +5.4 V unless noted otherwise. For over voltage data, see LVA-6183PN+.



Note: All data taken in this section represents the Die attached in a 4x4 mm 24-Lead QFN-style package and measured on Mini-Circuits Characterization Test Board TB-LVA-6183PNC+. All data taken at nominal conditions V<sub>CC</sub> = +6 V, V<sub>C</sub> = +6 V, and V<sub>B</sub> = +5.4 V unless noted otherwise. For over voltage data, see LVA-6183PN+.





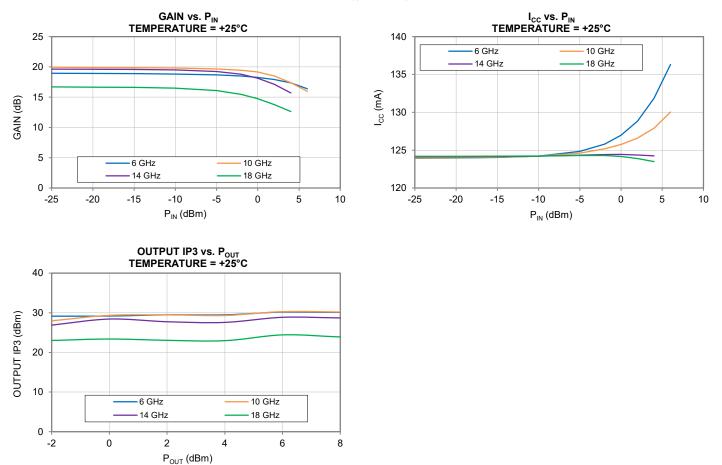
IF/RF MICROWAVE COMPONENTS



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### Typical Performance Curves

Note: All data taken in this section represents the Die attached in a 4x4 mm 24-Lead QFN-style package and measured on Mini-Circuits Characterization Test Board TB-LVA-6183PNC+. All data taken at nominal conditions  $V_{CC}$  = +6 V,  $V_C$  = +6 V, and  $V_B$  = +5.4 V unless noted otherwise.

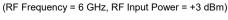






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#### Typical Performance Curves



Data measured on TB-LVA-6183PNC+





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