



Miniature SMD Capacitive Humidity Element

Part No.: HC109

Technical Specification

Nominal capacitance C_0 (at 30 °C)	80 ± 12 pF
Nominal capacitance C_{76} (at 30 °C)	100.8 ± 15.1 pF
Sensitivity	0.27 pF / % RH
Working range –Humidity	0...100 % RH
Working range –Temperature	-40...120 °C (-40...248 °F)

