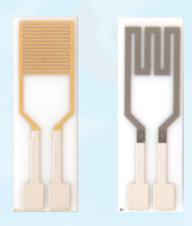






InterDigitated Gold Electrodes with Platinum heater

Ref. IDEAU200-HPT-WB



DropSens InterDigitated Gold Electrodes (IDEs) recommended for the development of gas sensors by depositing a sensing layer (semiconductor metal oxide) in the interdigitated area. Bondable contacts allow wire bonding process. On the other side, a Platinum heater can be used to control the operating temperature in the sensing layer, due to the high thermal conductivity of the ceramic substrate used in this device.

The dimensions for bands/gaps are $200\mu m$

Ceramic substrate dimensions: L22.8 mm x W7.6 mm x H1 mm

Interdigitated electrodes IDEAU200-HPT-WB are commercialized in 50 units pack. They should be stored at room temperature in a dry place.

Related products









STAT300





