

Logging Inserts



At OTAQ Connectors we manufacture our Logging inserts from a superior grade of glass filled epoxy resin with high strength and high temperature capability along with excellent electrical insulation properties.

Material Specifications:

Body Material – Glass Filled Epoxy

'O' Ring – Nitrile

Socket Contacts – Beryllium Copper Vacuum Hardened

Pin Contacts – CZ121

Pin & Socket Gold Plating – 1 μ m hard acid gold over typically 2.5 μ m Nickel over Copper flash

Electrical Specifications:

Insulation Resistance - >10 G Ω

Mated Contact Resistance – 2.5 Milli Ω @ 1 AMP

We can manufacture custom sensor and logging inserts, please contact us to discuss your requirements further



LK7731-1
4 WAY Male Insert



LK7731-2
4 WAY Female Insert



LK7730
4 WAY Boot