**A picture containing text, clipart

Description automatically generated**

**Miniature Thermocouple Connector Plug & Socket IM-J-M+F Type J IEC**

XE-1000-001



Labfacility are the UK’s leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockists of Thermocouple Cables. The Company has been trading since 1971 and is ISO 9001 accredited.

A diagram of a miniature plug and miniature plug

Description automatically generated

**Specifications**

|  |  |
| --- | --- |
| **General Description** | Ideal for general purpose use. Contacts are polarised to ensure correct connection |
| **Thermocouple Type** | J IEC |
| **Connector Size** | Miniature |
| **Connector Type** | Plug & Socket |
| **Colour** | Black |
| **Max. Temperature** | 220°C |
| **Pins** | Flat Pins |
| **+Positive Contact** | Iron |
| **-Negative Contact** | Copper Nickel |
| **Standards Met** | BS EN 50212:1997. RoHS |

**Ordering Information**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Thermocouple Type** | **Colour Code** | **Size** | **Style** | **Manufacturers Number** | **Order Number** |
| J | IEC | Miniature | Plug & Socket | IM-J-M+F | XE-1000-001 |