



# 10 WAY HIGH TEMP MWD CONNECTORS

Link Subsea manufacture MWD inserts from a superior grade of glass filled epoxy resin with high strength and high temperature capability along with excellent electrical insulation properties.



**High Pressure/High Temperature  
Connectors  
Rated to 200°C, 20,000psi**

**LK16664-HT 4 Pin / 6 Soc  
LK16665-HT 6 Pin / 4 Soc**

#### **Material Specifications:**

**End Rings – Aluminium Bronze CA104**

**‘O’ Ring – Viton**

**Socket Contacts – Beryllium Copper Vacuum  
Hardened**

**Pin Contacts – CZ121**

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

#### **Electrical Specifications:**

**Voltage Rating – 600 vdc**

**Insulation Resistance - >10 GΩ @ 1000 vdc**

**Mated Contact Resistance – 2.5 Milli Ω @ 1  
AMP**



# 10 WAY MEDIUM TEMP MWD CONNECTORS

Link Subsea manufacture MWD inserts from a superior grade of glass filled epoxy resin with high strength and high temperature capability along with excellent electrical insulation properties.



**Medium Pressure/Medium Temperature  
Connectors  
Rated to 170°C, 10,000psi**

**LK16664 4 Pin / 6 Soc  
LK16665 6 Pin / 4 Soc**

#### **Material Specifications:**

**'O' Ring – Viton**

**Socket Contacts – Beryllium Copper Vacuum  
Hardened**

**Pin Contacts – CZ121**

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

#### **Electrical Specifications:**

**Voltage Rating – 600 vdc**

**Insulation Resistance - >10 GΩ @ 1000 vdc**

**Mated Contact Resistance – 2.5 Milli Ω @ 1  
AMP**



# 15 WAY MWD CONNECTORS

Link Subsea manufacture MWD inserts from a superior grade of glass filled epoxy resin with high strength and high temperature capability along with excellent electrical insulation properties.



**15 Pin High Temp  
Connectors**



**15 Socket High Temp  
Connectors**

**High Pressure/High Temperature  
Connectors  
Rated to 200°C, 20,000psi**

#### **Material Specifications:**

**Body – Aluminium Bronze CA104**

**‘O’ Ring – Viton**

**Socket Contacts – Beryllium Copper Vacuum  
Hardened**

**Pin Contacts – CZ121**

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

#### **Electrical Specifications:**

**Voltage Rating – 500 vdc**

**Insulation Resistance - >10 GΩ @ 1000 vdc**

**Mated Contact Resistance – 2.5 Milli Ω @ 1 AMP**