

Twisted Pair Manganin® Wire

The 0.25mm ø Kapton insulated Manganin wire is also available as an unshielded twisted pair cable.

By using twisted pair, the electromagnetic compatibility is improved, also it improves the rejection of external electromagnetic interference.

Max. OD of the cable is 2x OD of the insulated wire = 0.66mm

Length of lay 8-10mm

Max. recommended voltage in vacuum is 4KV

All other specifications are identical to the single wire.

The cable is sold as standard in lengths of 5m / 10m / 50m and in custom lengths.

Part codes:

5m: 312-KAP-MAN25-PAIR-5M

10m: 312-KAP-MAN25-PAIR-10M

50m: 312-KAP-MAN25-PAIR-50M