THERMOCOUPLE CABLE DATASHEET

PVC Cable

ORDERING CODE: WJ03

Inexpensive, flexible and can be water sealed

Thermocouple: Type J Extension Cable

Temperature Range: –20 to 105°C

Cable Type: Flat twin cable

Strands/Core: 7/0.32

JIS Colour Code

+ Conductor : Iron

– Conductor : Copper Constantan—Nickel

Insulation:

Flame Retardant Thermoplastic PVC

Nominal Diameter: 1.80mm

Colour Code: White—Negative Red—Positive
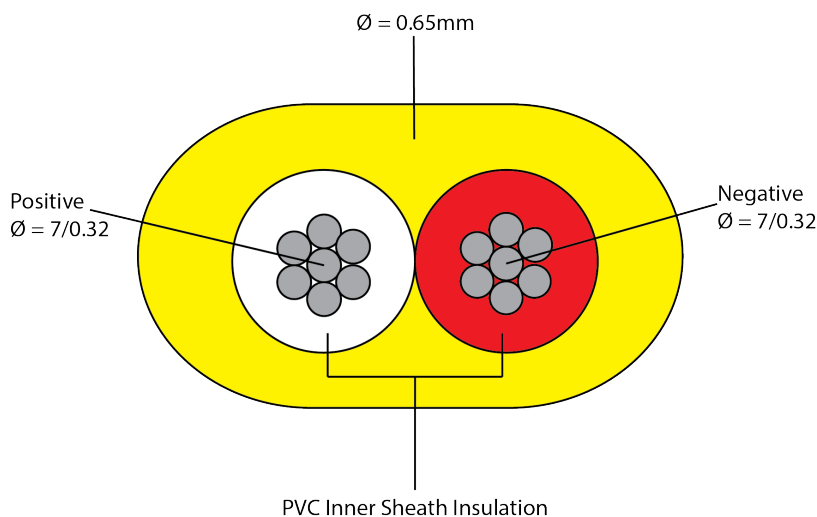
Outer Sheath:

Flame Retardant Thermoplastic PVC

Nominal thickness: 0.65mm

Colour Code: Yellow

Dimensions:

Nominal diameter: 4.50mm/2.7mm (+/–0.3)

Weight: 18.54kg/km

Ø = 0.65mm

Positive
Ø = 7/0.32

Negative
Ø = 7/0.32

PVC Inner Sheath Insulation

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Certification

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