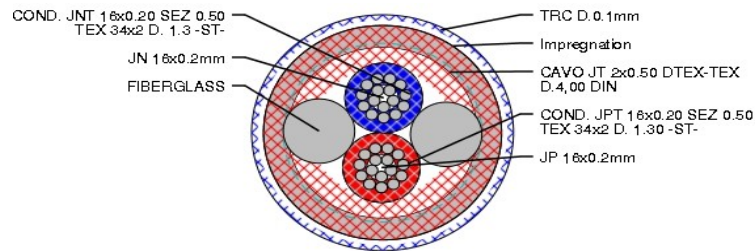


VR-VR-CUSN D.4.40 DIN



CABLE J 2x0.5 DTTS D.4.40 DIN

Applicable standards: DIN 43714
quality: thermocouple cable - type J
error limits: special grade according to ASTM E230
maximum working temperature: + 450 ° C_u

Conductors number: 2 nature: J
construction: 16x0.20 cross-section: 0.5 mm²
electrical resistance of conductors: 1220 Ohms / Km at 20° C

Insulation
Braided fiberglass impregnation: water based resin
nominal diameter: 1.30mm (± 0.1)
color code: positive red negative blue

Layup
twisted conductors filler: fibre glass fillers

Second layer
Braided fiberglass impregnation: vinilic resin

Armour
tin plated copper wires wire diameter: 0.10mm
color code: blue textile insert

Dimensions
nominal diameter: 4.4mm (+/- 0.3) weight: 35.84 Kg / Km

Standard Tests
spark test 1000Vac
conductor-conductor test voltage 1000 Vdc
conductor-armour test voltage 1000 Vdc
insulation resistance: > 10 Mohm (20 ° C)

Visual & Dimensional test conductor continuity check