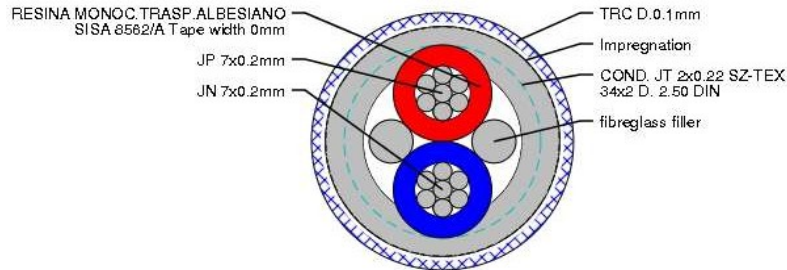


TCJ VR-VR-CUSN D. 2.80 DIN



CABLE J 2x0.22 SZ-TEX-CUSN D. 2.80 DIN

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

Conductors number:

2 nature: J
construction: 7x0.20 cross-section: 0.22 sqmm
electrical resistance of conductors: 2773 Ohm / Km at 20 ° C

Insulation

glass yarn
impregnation: vinilic resin
nominal diameter: 1.05mm (\pm 0.1)
color code: positive red negative blue

Layup

conductors twisted filler: fibre glass fillers

Second layer

Braided fibreglass
impregnation: electro-insulating varnish

Armour

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

Dimensions

nominal diameter: 2.8mm (+/- 0.20) weight: 17.1 Kg / Km

Standard tests

spark test 1000Vac
test voltage conductor-conductor 1000 vdc
conductor/armour test voltage 1000 vdc
insulation resistance:> 20 Mohm (20 ° C)

Visual & Dimensional test check conductors continuity