7, Autogennaya Str., Kharkov, 61099, Ukraine. Phone: (+38-057) 728-1244, 728-1241. Fax: (+38-057) 728-1243, (+38-0572) 946-830
E-mail: market@yuzhcable.com.ua

454101-001010000075

# МПО 33-11 1х0.75
# ТУ 16-505.324-80

## Heat-resistant mounting wires

Used:

- *for intra- and interblock installation of various radioelectronic equipment and devices*

The wires are resistant to relative humidity of air up to 98% at temperatures up to 25 °C, low and high atmospheric pressure, salt fog, mold fungi, solar radiation, vibration, impact and linear loads, as well as acoustic noise
It is possible to manufacture wires with a different nominal cross-section of cores

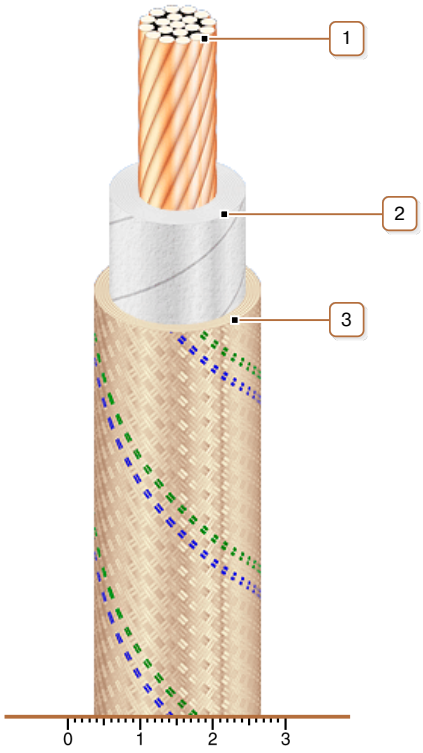
## TECHNICAL SPECIFICATIONS

| | | |
|---|---|---|
| Rated AC voltage up to 10 kHz | V | 500 |
| Number and rated diameter of conductors | $mm^2$ | 1 x 0.75 |
| Class of core flexibility | | 4 |
| Electrical insulation resistance | MOhm • m | 100 000 |
| Operating temperature | °C | -60 ... +120 |
| Cable outer diameter (for reference only) ** | mm | 2.3 |
| Cable weight (approximate) | kg/km | 11 |
| Minimal service life | years | 20 |

*Notes:*

*When ordering it is neccesary to agree the factory length of the product with the manufacturer*

*** The external diameter may differ from the rated up to ± 10 %*




## CONSTRUCTION

1. *Copper multiwire conductor*
2. *Insulation made of fluoroplastic film*
3. *Polyesther laquered textile braid*

© 2024 PJSC Yuzhcable Works. © 2024 A. Kevorkyan