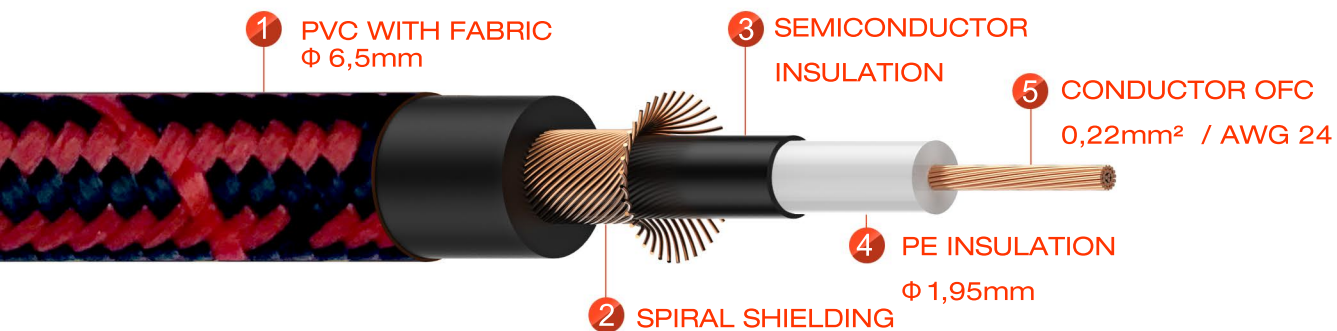


## elements INS 5(GC050-#8)



### TECHNICAL DATA:

- |                               |   |
|-------------------------------|---|
| • Jacket,diameter             | PVC with fabric $\Phi$ 6,5mm                            |
| • AWG                         | 24  |
| • No. of inner conductors     | 1x0,22mm <sup>2</sup>                                   |
| • Copper strand per conductor | 28x0,10mm   |
| • Conductor insulation        | PE $\Phi$ 1,95mm  |
| • Shielding                   | copper spiral shielding<br>with 48x0,10mm+semiconductor |
| • Shielding factor            | 100%  |
| • Temperature range           | min. -20°C  |
| • Temperature range           | max. +70°C  |

### ELECTRICAL DATA:

- |                               |               |
|-------------------------------|---------------|
| • Capac. cond./shield.per 1 m | <85 pF        |
| • Cond. resistance per 1 km   | <90 $\Omega$  |
| • Insulation resist.per 1 km  | >1 G $\Omega$ |