

ELECTRONIC



## URM 43 COAXIAL 50 W

# Filotex<sup>®</sup>

### PRODUCT REFERENCE

FILOTEX Ref: **277 837**

### Main characteristics

- ❑ Operating temperature: - 40 to +85°C
- ❑ Flame resistance according to: CEI 332 -1
- ❑ Nominal capacitance: 108 pF/m
- ❑ Nominal propagation velocity : 65.9 %
- ❑ Characteristic impedance at 200 MHz:  $50 \pm 2 \Omega$
- ❑ Attenuation at 200 MHz:  $\leq 20.7$  dB/100 m
- ❑ Test Voltage: 1500 V<sub>AC</sub> / 1min

### Application

High frequency connections.

### CONSTRUCTION

#### 1- CONDUCTOR:

Bare copper  $\varnothing = 0.90$  mm

#### 2- DIELECTRIC:

Solid Polyethylene

$\varnothing = 3.02$  mm  $\pm 0.05$

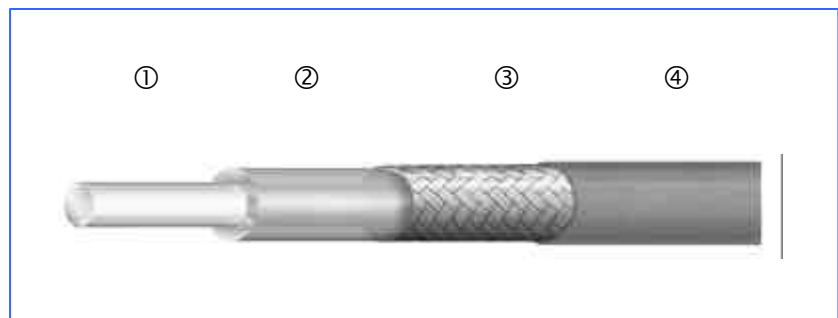
#### 3- SCREEN:

Single braid bare copper

#### 4- JACKET:

PVC

$\varnothing = 5.00$  mm  $\pm 0.10$



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