

Shielded Wires

RG58-PVC Silishield

Shielded, highly flexible coaxial cable. Insulations in PVC or silicone in various colours.

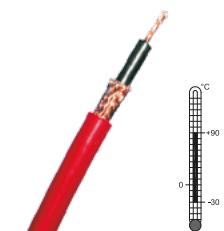
- Type RG58-PVC: Standard cable RG58. Inner core and shield mesh in tinned copper. Core insulation PE, outer insulation soft PVC.

- Silishield (Type SILI-SC 0,5/1,0): Ultra-flexible coaxial cable. Inner core stranded Cu, shield Cu mesh. Core insulation and outer insulation silicone with high temperature resistance.

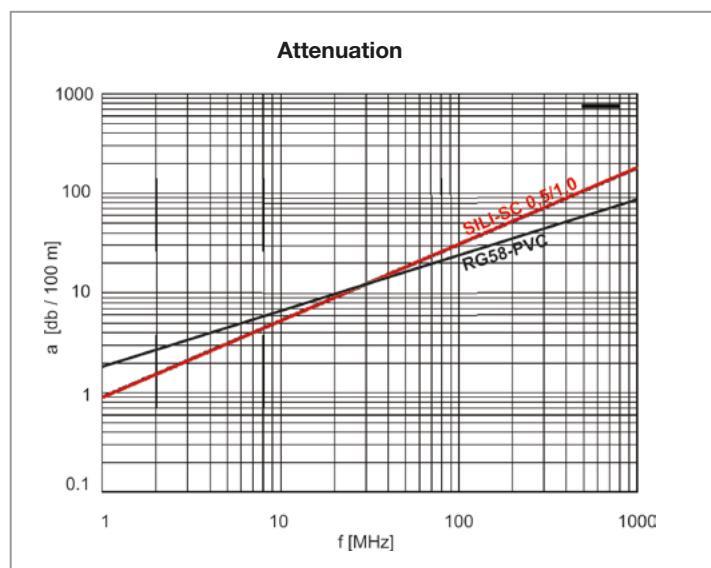
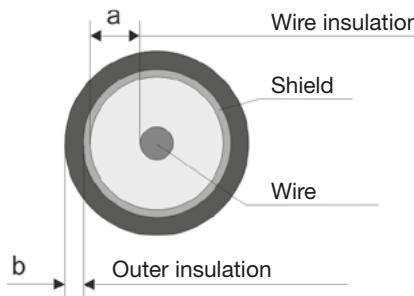
RG58-PVC



SILI-SC 0,5/1,0



| Order No. | Type | Lead Insulation | Nom. cross section inner wire | Design inner wire | Diameter inner wire | Design shield | Weight of cable | Thickness insulation wall | Outer diameter | Rated voltage | Earth / Shield | Wire / Shield | Impedance | Certification marks | *Colours |
|------------|-----------------|-----------------|-------------------------------|-------------------|---------------------|----------------|-----------------|---------------------------|----------------|--------------------|----------------|---------------|-----------|---------------------|--------------|
| | | mm ² | n x Ø mm | mm | n x Ø mm | kg/km | a mm b mm | mm | AC/DC V | AC V | AC V | Ω | | | |
| 60.7500-□* | RG58-PVC | PVC | 0.50 | 19 x 0.18 | 0.90 | 16 x 5 x 0.127 | 37 | 1.0 0.60 | 5.0 | AC 1000 DC 1500 | 7000 | 3200 | 50 | | 21 22 23 |
| 61.7580-□* | SILI-SC 0,5/1,0 | SIL | 0.50 | 256 x 0.05 | 0.90 | 16 x 8 x 0.10 | 29 | 1.0 0.75 | 4.9 | AC 1000 DC 1500 | 10,000 | 3200 | ~ 45 | | 21 22 28 |



¹⁾ UL recognized: File E120880.
Application: Style 12020 PVC up to +75°C
Style 12021 silicone up to +105°C