



**Info**

- **UL Style 2092**
- **UL approved**
- **\* New extended range!!**

**Application range**

- Especially designed for use in data transmission, control and measurement cable with minimum noise immunity in the surrounding
- For static laying in dry and damp environment

**Product features**

- 100% screen coverage, offers optimum protection against external interference at medium and high frequencies
- Twisted pair ensures good shielding and low noise interference
- Ideal solution where flexibility and a high degree of screening is required
- Flame retardant in acc. to IEC 60332-1-2

**Approvals (Norm references)**

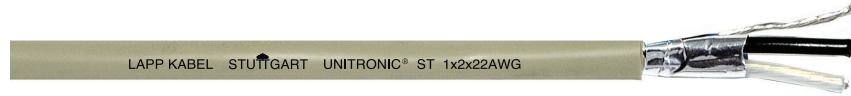


**Product Make-up**

- Multi-wire strands of tinned copper wires
- PE core insulation
- Cores twisted in pair
- Aluminium foil screening
- Tinned copper drain wire
- PVC outer sheath
- Colour: pebble grey, RAL 7032

**Technical data**

- Core identification code**  
black, natural
- Mutual capacitance**  
C/C: approx. 41 pF/m (24 AWG)  
: approx. 79 pF/m (22 AWG)  
: approx. 97 pF/m (18 AWG)  
: approx. 45 pF/m (16 AWG)  
C/S: approx. 107 pF/m (24 AWG)  
: approx. 154 pF/m (22 AWG)  
: approx. 145 pF/m (18 AWG)  
: approx. 168 pF/m (16 AWG)
- Peak working voltage**  
300 V (not for power applications)
- Specific insulation resistance**  
> 2 GOhm x km
- Inductance**  
approx. 0.65 mH/km
- Impedance**  
65 Ohm
- Minimum bending radius**  
10 x cable diameter
- Test voltage**  
1000 V
- Range of temperature**  
-30°C to +60°C



Part number	Number of pairs and conductor cross-section in AWG	Approx. outer diameter mm	Approx. copper weight kg/km	Approx. cable weight kg/km
* 3804580	1 x 2 x 24 AWG	4.80	5.7	25.4
3800764	1 x 2 x 22 AWG	4.45	10.3	29.0
0033002	1 x 2 x 18 AWG	5.65	20.7	41.0
* 3804581	1 x 2 x 16 AWG	6.70	34.5	63.5



**Info**

- **UL Style 2092**
- **Audio, control and instrumentation**
- **UL approved**

**Application range**

- Especially designed for audio, transmission measurement and control signals with minimum noise
- Suitable for use as audio and instrumentation cables in environments which are less susceptible to noise
- For static laying in dry and damp environment

**Product features**

- 100% screen coverage, offers optimum protection against external interference at medium and high frequencies
- Ideal solution where flexibility and good shielding is required
- Flame retardant in acc. to IEC 60332-1-2

**Approvals (Norm references)**



**Product Make-up**

- Multi-wire strands of tinned copper wires
- PE core insulation
- Static screen of aluminium laminated plastic foil
- Tinned copper drain wire
- PVC outer sheath
- Colour: pebble grey, RAL 7032

**Technical data**

- Core identification code**  
black, natural
- Mutual capacitance**  
C/C: approx. 90 pF/m  
C/S: approx. 160 pF/m
- Peak working voltage**  
300 V (not for power applications)
- Specific insulation resistance**  
> 2 GOhm x km
- Inductance**  
approx. 0.65 mH/km
- Impedance**  
60 Ohm
- Minimum bending radius**  
10 x cable diameter
- Test voltage**  
1000 V
- Range of temperature**  
-30°C to +60°C



Part number	Number of cores and conductor cross-section in AWG	Approx. outer diameter mm	Approx. copper weight kg/km	Approx. cable weight kg/km
3804950	2 x 20 AWG	5.20	16.2	35

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ACCESSORIES

APPENDIX