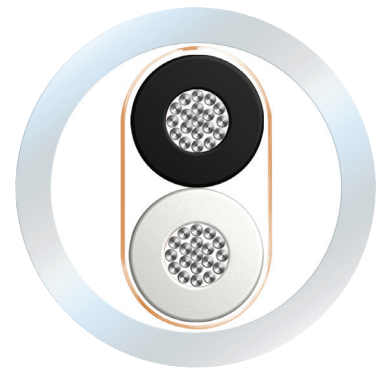


# LonWorks™

150 °C High Temperature Cable 1x2x16awg

## Cable Design

Conductor	Stranded tinned copper wire (19/0,30mm) 16AWG
Insulation	ETFE Tefzel®
Core Identification	Black / White
Core Stranding	2 wires twisted to a pair. 1x2x16AWG
Fire Barrier	Glass binder tape, 50% overlap
Outer Jacket	ETFE Tefzel® Transparent



## Specification

Part Number	Construction	Overall Diameter [mm]	Colour
4001P1616	1 x 2 x 16 awg	5,46 ± 0,1	Transparent

## Electrical Characteristics

Nom. Impedance	0.607	μH/m
Nom. Inductance	0,56	μH/m
Nom. Capacitance	65,62	pF/m
Nom. Conductor DC Resistance	14	Ohm/km
Core Spurt Test	4600	V AC
Dielectric Test	3000	V AC
Jacket Test	6000	V AC
Voltage Rating	600	V 150 °C
Temperature Range	-60 ~ 150	°C
Min. Bending Radius	install	56,12 mm

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