

Artikel-Nr.: 605508

Bez.: AWG 30-80 polig, grau, 152,4 m

• **UL STYLE:2678**

UL&CSA GRADE :2678

Rate temperature : 105°C

Rate voltage : 150V

Flame test : VW-1

• **CONDUCTOR : Stranded**

AWG size : 30 AWG

Number of strands in each conductor : 7/0.102mm.

Lay of strands in each conductor : 0.5 inch at least

Cross section area : 98 mil.

• **INSULATION :**

Material of insulation : polyvinyl chloride(PVC)
deep gray and gray

Insulation thickness average : 7 mil.

Minimum insulation thickness : 6 mil.

• **PHYSICAL PROPERTIES :**

After 7 days air oven at 136°C

Average tensile strength : 1500 lbs/inch²

Percent of original : 70% at least

Average elongation : 200%

Percent of original : 65% at least

• **ELECTRONIC CHARACTERISTICS :**

Spark test : 1500V

Dielectric strength test : Minimum 1500 V in 1 minute

Conductor resistance : Maximum 377Ω/km

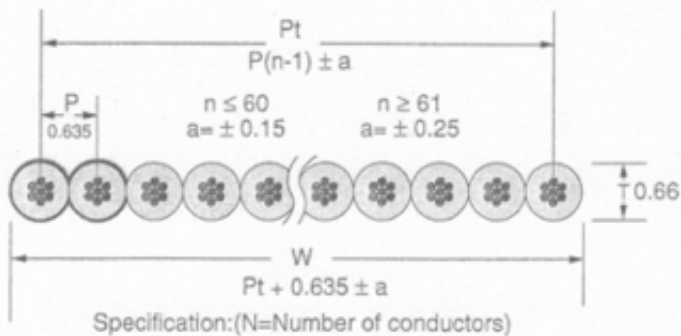
Insulation resistance : Minimum 1GΩ -m

Capacity : 75pF/m(G-S-G) 49pF/m(G-S)

Characteristic Impedance : 72Ω (G-S-G) 113Ω (G-S)

Propagation delay time : 5.4ns/m

• **CONSTRUCTION DRAWING:**



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Technische Änderungen vorbehalten. Ausführungen können variieren. Sollten Sie ein Muster benötigen kontaktieren Sie uns bitte.

BKL-ELECTRONIC Kreimendahl GmbH • Märkenstück 14 • 58509 Lüdenscheid

Tel: +49 (0)2351-3621-0 • Fax: +49 (0)2351-3621-29 • info@bkl-electronic.de

