



# KOAX24 Litze24

KABELKONFEKTION

Bestellnummer / Ordernummer: 050177

## LOW LOSS CABLE

### CLF240

#### Physical Characteristics

Type Nr.	Inner Conductor O.D. in (mm)	Dielectric O.D. in (mm)	Outer Conductor O.D. in (mm)	Standard Jacket in (mm)	Weight Kg/m
<b>CLF240</b>	<b>.056 (1.42)</b> Bare Copper Wire	<b>.15 (3.81)</b> Gas Injected Foamed Polyethylene	<b>.167 (4.25)</b> Double Side Bonded AF Tinned copper wire 16x8/0.12mm Coverage 90%	<b>.24 (6.10)</b> Black PVC	<b>0.046</b>

#### Electrical Characteristics

Nominal Impedance (ohms)	Nominal Velocity of Propagation	Capacitance PF/ft (pF/m)	Nominal Attenuation		
			MHz	dB/100ft	dB/100m
<b>50</b>	<b>84%</b>	<b>24.2 (79.4)</b>	<b>30</b>	<b>1.3</b>	<b>4.4</b>
			<b>50</b>	<b>1.7</b>	<b>5.7</b>
			<b>150</b>	<b>2.9</b>	<b>9.9</b>
			<b>220</b>	<b>3.6</b>	<b>12.0</b>
			<b>450</b>	<b>5.1</b>	<b>17.3</b>
			<b>900</b>	<b>7.4</b>	<b>24.8</b>
			<b>1500</b>	<b>9.7</b>	<b>32.4</b>
			<b>2000</b>	<b>11.3</b>	<b>37.7</b>
			<b>2500</b>	<b>12.7</b>	<b>42.4</b>
			<b>5800</b>	<b>20.0</b>	<b>66.8</b>