

Technical data

Core colors	Power: RD, BK, Data: WH, BU
Electrical properties at +20 °C	
Rated voltage	250 V
Insulation resistance	$\geq 10^8 \Omega$
forward resistance	$\leq 5 \text{ m}\Omega$
DC resistance (loop)	59.3 Ω/km
Nom. impedance	126 Ω (1 MHz)
Nom. capacitance	39 pF/m
Mechanical and chemical properties	
Bending radius (stationary installation)	$\geq 5 \times \varnothing$
Bending radius (flexible use)	$\geq 15 \times \varnothing$
Ambient temperature range (stationary)	-40...+80 °C
Ambient temperature range (In motion)	-30...+75 °C
Other Features	
Qualified for drag chain use	no
Halogen-free	no
LABS free	yes
UV resistance	yes
Approvals	UL CSA