

As type 8761 LSOH 600V Technical Data Sheet



Rated Voltage	Rated Temperature	Nominal Characteristic Impedance	Max. Conductor Resistance @ 20°C	Nom. Capacitance Cond. to Conductor	Nominal Inductance	Max. Recommended Current@ 25°C
600v	70°C	64Ω	≤ 59.4 Ω/km	78.7pF/m	0.66 μH/m	2.9A

<u>Conductor:</u>	Tinned stranded copper
<u>Size:</u>	22AWG x 1P
<u>Construction:</u>	7/0.25mm
<u>Insulation:</u>	PE (Polyethylene)
<u>Nominal thickness:</u>	0.4mm
<u>Outer diameter:</u>	1.55(±0.05)mm
<u>Colour:</u>	Black, Clear
<u>Pairs:</u>	2 cores twisted together
<u>Pitch:</u>	40(±0.5)mm
<u>Screen:</u>	Aluminium-Mylar
<u>Drain wire:</u>	7/0.25mm, tinned copper
<u>Jacket:</u>	Grey, LSOH
<u>Max. Diameter:</u>	4.50(±0.20)mm
<u>Nominal thickness:</u>	0.65mm