

As Type 8760 LSOH 600V Technical Data Sheet



Rated voltage	Rated Temperature	Max Conductor Resistance at 20°C	Nom. Characteristic Impedance	Nom. Capacitance Conductor to Conductor	Nom. Inductance	Max. Recommended Current @ 25°C
600V	-20°C to +70°C	≤ 23.7 Ohms/km	57 Ohms	88.5 pF/m	0.59 μH/m	7.2A

<u>Conductor:</u> <u>Size:</u> <u>Construction:</u>	Tinned stranded copper 18AWG 16/0.25mm
<u>Insulation:</u> <u>Nominal thickness:</u> <u>Max. diameter :</u> <u>Colour:</u>	PE (Polyethylene) 0.5mm 2.15(±0.05)mm Black, Clear
<u>Twisted pair:</u> <u>Pitch:</u>	2 cores twisted together 40(±5)mm
<u>Screen:</u>	Aluminium-Mylar
<u>Drain wire:</u>	7/0.32mm, tinned copper
<u>Jacket:</u> <u>Max. diameter:</u> <u>Nom. Thickness:</u>	Grey, LSOH 5.6(±0.20)mm 0.7mm
<u>Standards:</u>	IEC 60332-1 IEC 60754