

As Type 8762 LSOH 600V Technical Data Sheet



Rated Voltage	Rated Temperature	Nominal Characteristic Impedance	Conductor Resistance 20Ωc	Nominal Capacitance Conductor to Conductor	Nominal Inductance	Max. Recommended Current
600v	70°C	56Ω	≤ 31.2 Ω /KM	160.6 pF/m	0.59 μH/m	3.9A @ 25°C

<u>Conductor:</u>	Tinned stranded copper
<u>Size:</u>	20AWG
<u>Construction:</u>	7/0.32mm
<u>Insulation:</u>	(PE) Polyethylene
<u>Nominal thickness:</u>	0.43mm
<u>Outer Diameter:</u>	1.8(±0.05)mm
<u>Colour:</u>	Black, Clear
<u>Twisted pair:</u>	2 cores twisted together
<u>Pitch:</u>	40(±5)mm
<u>Screen:</u>	Aluminium-Mylar
<u>Drain wire:</u>	7/0.32mm tinned copper
<u>Jacket:</u>	Grey, LSOH
<u>Max. diameter:</u>	5.2(±0.20)mm
<u>Nom. thickness:</u>	0.7mm