

As Type 8777 LSOH 600V UV Resistant Technical Data Sheet



Rated Voltage	Rated Temperature	Max. Conductor Resistance @ 20°C	Nom. Characteristic Impedance	Nom. Capacitance Conductor to Conductor	Nom. Capacitance Conductor to Other Conductor and Shield
600V	-20°C to +70°C	≤59.4Ω/km	50Ω	98.4pF/m	180.4pF/m

<u>Conductor:</u>	Tinned stranded copper
<u>Size:</u>	22AWG x 3p
<u>Construction:</u>	7/0.25mm
<u>Insulation:</u>	PP (Polypropylene)
<u>Thickness:</u>	0.28mm
<u>Diameter:</u>	1.30(±0.05)mm
<u>Colour:</u>	Pair1: Black/Red, Pair2: Black/White, Pair3: Black/Green
<u>Pairs:</u>	3 pairs layed up together
<u>Pitch:</u>	45(±5)mm
<u>Drain wire:</u>	7/0.25mm, tinned copper
<u>Screen:</u>	Aluminium-Mylar
<u>Tape:</u>	Polyester tape
<u>Jacket:</u>	Grey, LSOH UV resistant
<u>Diameter:</u>	6.9(±0.20)mm