

As Type 9503 LSOH 600V Technical Data Sheet



Rated Voltage	Rated Temperature	Max. Conductor Resistance @ 20° C	Nom. Characteristic Impedance	Nom. Capacitance Conductor to Conductor	Max. Recommended Current @ 25°C
600 V	70°C	≤94.2Ω/km	75Ω	98.4pF/m	1.5Amps

<u>Conductor:</u>	Tinned stranded copper
<u>Size:</u>	24AWG x 1P
<u>Construction:</u>	7/0.2mm
<u>Insulation:</u>	PE (Polyethylene)
<u>Nominal thickness:</u>	0.3mm
<u>Max. Diameter:</u>	1.20mm (±0.05mm)
<u>Colours:</u>	Pair1: Black/Red, Pair2: Black/White, Pair3: Black/Green
<u>Lay up:</u>	3 pairs layed up together
<u>Screen:</u>	Aluminium-Mylar
<u>Drain wire:</u>	Tinned copper, 7/0.2mm
<u>Jacket:</u>	Grey, LSOH
<u>Diameter:</u>	5.9mm (±0.2mm)
<u>Thickness:</u>	0.8mm