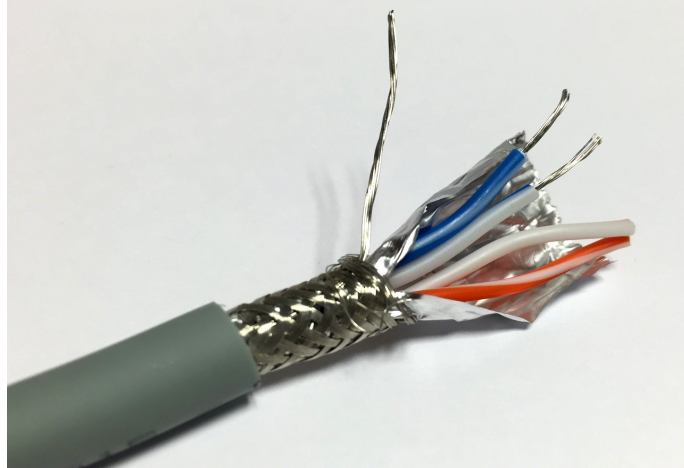


## As Type 9842 LSOH 600V UV Resistant Technical Data Sheet



Rated voltage	Rated temperature	Max. conductor resistance	Nom. capacitance conductor to conductor	Max. recommended current	Nom. characteristic impedance
600V	-20°C to +70°C	94.0Ω/km	42pF/m	2.1A	120Ω

<u>Conductor:</u>	Tinned Stranded copper
<u>Size:</u>	24AWG x 2P
<u>Construction:</u>	7/0.2mm
<u>Insulation:</u>	PE (Polyethylene)
<u>Nominal thickness:</u>	0.6mm
<u>Max diameter:</u>	1.8(±0.1mm)
<u>Colour:</u>	P1: White/Blue & Blue/White P2: White/Orange & Orange/White
<u>Screen:</u>	Overall aluminium-mylar
<u>Braiding:</u>	Tinned copper wire
<u>Coverage:</u>	90%
<u>Drain Wire:</u>	7/0.2, tinned copper
<u>Jacket:</u>	Grey, LSOH UV Resistant
<u>Max. diameter:</u>	8.5(±0.3mm)
<u>Nom. thickness:</u>	0.9mm