

As Type 8471 LSOH 600V UV Resistant Technical Data Sheet



Rated voltage	Rated temperature	Max. conductor resistance	Nom. capacitance conductor to conductor	Max. recommended current
600V	-20°C to +70°C	≤14.7Ω/km	110pF/m	6.1A

<u>Conductor:</u>	Tinned stranded copper
<u>Size:</u>	16 AWG x 1P
<u>Construction:</u>	19/0.29mm
<u>Insulation:</u>	LSOH
<u>Nominal thickness:</u>	0.6mm
<u>Outer Diameter:</u>	2.7(±0.1mm)
<u>Colour:</u>	Black, White
<u>Twisted pair:</u>	2 cores twisted together
<u>Pitch:</u>	90(±5mm)
<u>Jacket:</u>	Grey, LSOH UV Resistant
<u>Max. diameter:</u>	7(±0.20mm)
<u>Nom. thickness:</u>	0.8mm