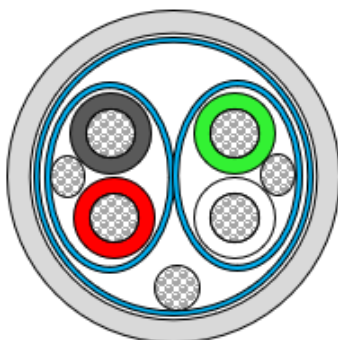


## T-BUS LSOH Grey Technical Data Sheet



Voltage rating	Rated temperature	Max. conductor resistance	Nom. capacitance conductor to conductor	Max. recommended current
600V	-20°C to +70°C	59.2Ω/km	114.8pF/m	2.3A

<u>Conductor:</u>	Tinned stranded copper
<u>Size:</u>	22AWG x 2P
<u>Construction:</u>	7/0.25mm
<u>Insulation:</u>	PP (Polypropylene)
<u>Nominal Thickness:</u>	0.25mm
<u>Max. Diameter:</u>	1.20(±0.05mm)
<u>Colour:</u>	P1: Red/Black. P2: Green/White
<u>Lay up:</u>	Each pair is screened individually with its own drain wire then wrapped overall in Aluminium-mylar.
<u>Pitch:</u>	60(±5mm)
<u>Screen:</u>	Individual and overall aluminium-mylar
<u>Drain Wire:</u>	7/0.2mm, tinned copper
<u>Jacket:</u>	LSOH
<u>Max. diameter:</u>	5.5(±0.3mm)
<u>Nominal thickness:</u>	0.6mm