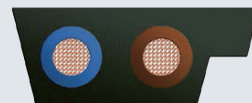
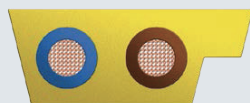


DATA CONNECTORS AND CABLES

Cable Series



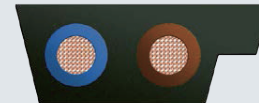
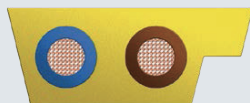
Technical parameters

	yellow TPU 2x1.5mm ² AS-Interface	black TPU 2x1.5mm ² AS-Interface
Transmission characteristics (category)	AS-Interface	AS-Interface
Sheath		
Outer sheath, material	Thermoplastic polyurethane (TPU)	Thermoplastic polyurethane (TPU)
Outer sheath, color	yellow	black
Cable diameter D		
Application		
Cable structure	2x1.5mm ²	2x1.5mm ²
Installation type	Drag cable	Drag cable
AWG, signal line		
Advantage		
Cable length	100M	100M
Conductor		
Wire structure	84x 0.15 mm(0.006 in)	84x 0.15 mm(0.006 in)
Diameter of bare copper wire	1.5mm(0.059 in)	1.5mm(0.059 in)
Wire material	Copper stranded wire	Copper stranded wire
Wire insulation material	TPE insulation layer	TPE insulation layer
Core diameter (including insulation layer)	2.5mm(0.098 in)	2.5mm(0.098 in)
Core wire		
Digit number		
Main twisted pair		
Wire color		
Inner sheath material		
Shielding layer		
Block		
Thickness		
Characteristics	The flame retardant performance complies with IEC 60332-1-2	
Flame retardant	The resistance to both common oil and emulsified oil meets the requirements UL 758 Sec.15(60°C)	
Oil resistance	The cold bending resistance performance meets the requirements IEC 60811-1-4	
Cold-resistant bending	The halogen-free property is in compliance IEC 60754	
UV-resistant		
Halogen-free		

Order data

	Model	Order Number	Model	Order Number
100m	AS-8BS-FYOE/L0100	1346350100	AS-8BS-FBOE/L0100	1346360100
Customizable	AS-8BS-FYOE/L0000	1346350000	AS-8BS-FBOE/L0000	1346360000





Technical parameters

	yellow TPU 2x2.5mm ² AS-Interface	black TPU 2x2.5mm ² AS-Interface
Transmission characteristics (category)		
Sheath		
Outer sheath, material	Thermoplastic polyurethane (TPU)	Thermoplastic polyurethane (TPU)
Outer sheath, color	yellow	black
Cable diameter D		
Application		
Cable structure	2x2.5mm ²	2x2.5mm ²
Installation type	Coarse-core drag cable	Coarse-core drag cable
AWG, signal line		
Advantage	Reduce voltage drop	Reduce voltage drop
Cable length	100M	100M
Conductor		
Wire structure	140x 0.15 mm(0.006 in)	140x 0.15 mm(0.006 in)
Diameter of bare copper wire	2.0mm(0.079 in)	2.0mm(0.079 in)
Wire material	Copper stranded wire	Copper stranded wire
Wire insulation material	TPE insulation layer	TPE insulation layer
Core diameter (including insulation layer)	2.5mm(0.098 in)	2.5mm(0.098 in)
Core wire		
Digit number		
Main twisted pair		
Wire color		
Inner sheath material		
Shielding layer		
Block		
Thickness		
Characteristics		
Flame retardant	The flame retardant performance complies with IEC 60332-1-2	The flame retardant performance complies with IEC 60332-1-2
Oil resistance		
Cold-resistant bending		
UV-resistant		
Halogen-free		

Order data

	Model	Order Number	Model	Order Number
100m	AS-8BS-FCOE/L0100	1346370100	AS-8BS-FUOE/L0100	1346380100
Customizable	AS-8BS-FCOE/L0000	1346370000	AS-8BS-FUOE/L0000	1346380000

