

Description :

No of Pairs : 2

Conductor

20AWG (21/0.18mm) Stranded Tinned Copper Wire

Insulation : PE

Min. Avg. Thickness : 0.82 mm

Approx. Insulation Dia. : 2.60 ± 0.05 mm

Insulation Color : Blue + Light Blue, Orange + White

Overall Shield

Screen : Aluminum mylar tape 100% wrapping

Drain Wire : 20AWG (21/0.18mm) Tinned Copper Wire

Shield : Braid Shield 90% Coverage

Jacket : LSZH

Min. Thickness : 0.90 mm

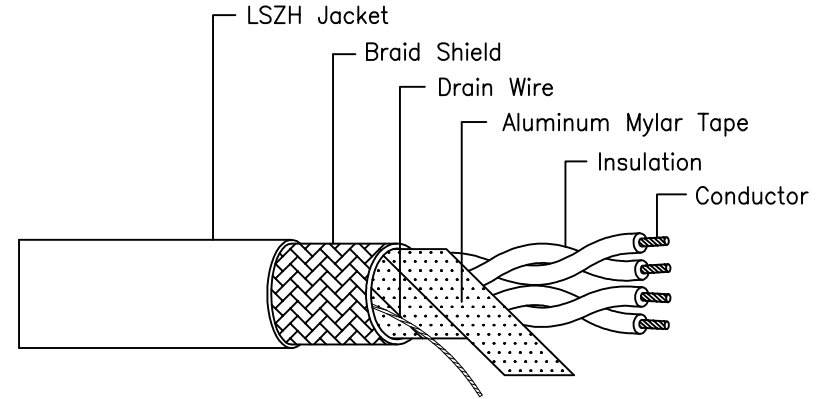
Min. Avg, Thickness : 1.00 mm

Approx. Dia. of cable : 11.60 ± 0.20 mm

Jacket Color : Black

Voltage Rate : 300V

Temperature Rate : 75°C




Electrical characteristics

Max. Conductor DC Resistance at 20 °C : 35.8 Ω/Km

Impedance : 120 Ohms

Capacitance between conductors : 42.0 pF/m Nominal

Capacitance between one conductor and other conductors connected to shield : 75.46 pF/m Nominal

Designed by date	Checked by - date	Approved by - date	Date 30/01/2019	Size A4	Scale -
 HOSIWELL TECHNOLOGY CO., LTD.			Part Name RS-485 Low-Capacitance Computer Cables	Unit -	
			Part No. P/N94852B-20-LSZH	Issued 1	
			Ref. No.	Sheet	
			Used On.	1 of 1	