



屏蔽电缆 Shielded Cable

用于道路车辆高压系统电路用电线。
Cable for high voltage circuit of road vehicle.

符合标准 Meet the Standard : QC/T1037-2016

电缆结构 Cable Structure



电缆特性 Features

- 使用温度-40℃~+125℃；-40℃~+150℃；-40℃~+180℃；-40℃~+200℃
Using temperature -40℃~+125℃;-40℃~+150℃;-40℃~+180℃;-40℃~+200℃
- 额定电压1000V AC / 1500V DC
Rated voltage 1000V AC / 1500V DC
- 不含卤素，遵循环保型产品发展方向
Halogen free, follow the environment-friendly product's developing direction
- 电缆材料满足GB/ T2408 HB、V0 燃烧等级
Cable material meets GB/ T2408 HB, V0 combustion grade
- 弯曲半径 $\geq 5 \times OD$ ，易于安装
The bending radius not less than five times the cable 5×OD, easy to install

线材规格 Style of the cable (mm ²)	导体 Conductor				绝缘 Insulation		屏蔽 Shielded($\geq 85\%$)		护套 Jacket	
	导体结构 Conductor Construction n/mm	最大绞合外径 Stranded Dia. mm Max.	20℃最大电阻 Conductor Max Resistance AT 20℃ (Ω/Km)	标称厚度 Nominal Thickness (mm)	绝缘外径 Insulation Dia. (mm)	体积电阻率20℃时 Volume Resistivity AT 20℃ (Ω·mm)	最大单丝 Max Dia. (mm)	绕包 Core Wrap	标称厚度 Nominal thickness (mm)	护套外径 Cable Dia (mm)
QZJP2-C/D/E/F 1×10屏蔽(shielded)	323/0.20AS	4.40	1.82	1.00	6.50±0.20	10 ¹⁴	0.16TD	Al-mylar	1.30	9.90±0.25
QZJP2-C/D/E/F 1×16屏蔽(shielded)	513/0.20AS	5.70	1.16	1.10	7.90±0.25		0.16TD		1.30	11.40±0.40
QZJP2-C/D/E/F 1×25屏蔽(shielded)	798/0.20AS	6.70	0.743	1.30	9.60±0.25		0.21TD		1.50	13.70±0.40
QZJP2-C/D/E/F 1×35屏蔽(shielded)	1121/0.20AS	8.00	0.527	1.30	10.60±0.40		0.21TD		1.50	14.80±0.40
QZJP2-C/D/E/F 1×50屏蔽(shielded)	1596/0.20AS	9.50	0.368	1.50	12.50±0.40		0.21TD		1.70	17.10±0.50
QZJP2-C/D/E/F 1×70屏蔽(shielded)	2257/0.20AS	11.50	0.259	1.50	14.50±0.40		0.21TD		1.70	19.10±0.50
QZJP2-C/D/E/F 1×95屏蔽(shielded)	3034/0.20AS	13.50	0.196	1.50	16.70±0.50		0.21TD		1.70	21.30±0.60
QZJP2-C/D/E/F 1×120屏蔽(shielded)	3820/0.20AS	15.70	0.153	1.50	19.00±0.50		0.21TD		1.70	23.60±0.60

备注：详细尺寸以产品规格书为准。The product's detailed description please refer to the specification for approval.