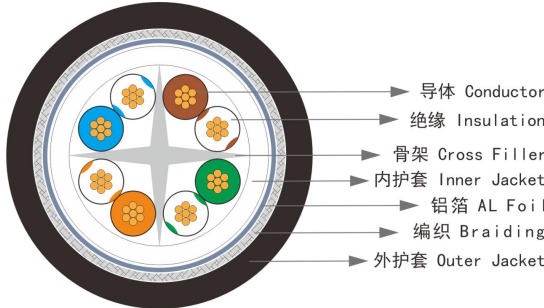


Data Sheet 技术规格书

Doc No.:QEHT/HT J480-2023
Ver : A1.0 2023/03/28

TYPE 型号: C6CSBF		SF/UTP CAT6 LSZH+ PVC Stranded Cable	
Structure 结构 			
Physical 结构:	Conductor 导体: Material 材质: stranded bare copper 绞合裸铜 Diameter 直径: 7*0.16±0.005mm /26AWG		
	Insulation 绝缘: Material 材质: HDPE Diameter 直径: 0.82±0.05mm		
	Inner Jacket 护套: Material 材质: LSZH Diameter 外径: 5.0±0.3mm Thickness 壁厚: 0.5mm (Average) Color 颜色: white 白色 Jacket Marking 印字: 按客户要求		
	Other 其他: Cross Filler 骨架:PE Al foil 铝箔: Overlap rate 重叠率: ≥25% Braiding 编织: 16*10*0.1mm TC 镀锡铜 Coverage rate 覆盖率: ≥80%		
Outer Jacket 护套: Material 材质: PVC Diameter 外径: 6.6±0.3mm Thickness 壁厚: 0.55mm (Average) Color 颜色: Black 黑色 Jacket Marking 印字: 按客户要求			
Physical Characteristics 物理性能		Electrical Characteristics 电气性能 (20°C)	
Insulation Tensile strength 绝缘抗张强度: ≥16MPa Insulation Elongation ratio 绝缘伸长率: ≥300% LSZH Jacket Tensile strength LSZH 护套抗张强度: ≥10MPa LSZH Jacket Elongation ratio LSZH 护套伸长率: ≥125% PVC Jacket Tensile strength PVC 护套抗张强度: ≥13.5MPa PVC Jacket Elongation ratio PVC 护套伸长率: ≥150%		Linear resistance 导体电阻: ≤14Ω/100m insulation resistance 绝缘电阻: ≥5000MΩ·km Dielectric Strength 介电强度:DC.1kV.1min no breakdown	
Install info 安装信息		Standard 标准	
working temperature 工作温度: -20°C to +60°C Bending radius 弯曲半径: ≥10×out diameter 外径		ISO/IEC 11801 IEC-61156-5 TIA568.2-D EN50173 RoHS 2011/65/EU REACH EC 1907/2006	