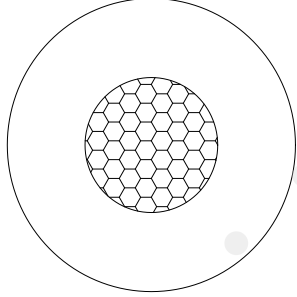
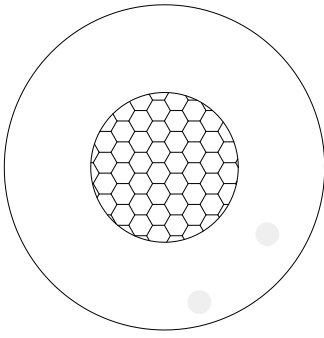


Standard 标准		Sheet NO/编号	S240430051
EN50525		Construction Figure/截面图: 	
Construction 规格型号			
H07V-K 4mm ²			
product usage 产品用途			
Soft connections inside electrical appliances, instruments, electrical installations, connections between instruments, devices, switchboards, power distributors and telecommunications equipment			
cable construction 电缆结构			
Conductor 导体	Construction Item/规格 mm ²	4mm ²	
	Construction/构造 mm	56/0.285±0.008	
	Material/材质	Bare copper wire	
	O.D/绞合外径 mm	2.46	
Insulation 绝缘	Material/材质	PVC	
	Avg.Thick/标准厚度 mm	0.8	
	Min.Thick最小厚度 mm	0.62	
	O.D/线径 mm	4.1±0.2	
	Color/颜色	Any	
Marking 印字	JIUKAI SPECIAL CABLE (Shanghai) CO.,LTD H07V-K 4mm ² 450/750V CE		
Electric Characters 电气性能			
Voltage rating 额定电压 V	450/750	Conductor resistance 导体电阻 ΩKM Max at20°C	4.95
Test voltage of finished cable 成品电缆测试电压 V	2500	Insulation resistance 绝缘电阻 MΩ/KM Min in70°C	0.0078
Physical Properties 物理性能			
Elongation of unaged values 老化前伸长率 %	≥125	bending radius 弯曲半径	≥8D
Tensile strength of unaged values 老化前抗张强度 N/mm ²	≥10	Temperature rating 温度等级 °C	70
APPROVED 批准	CHECKED 审查	DESIGNED 编制	APPROVED BY THE CLIENT 客户认可
赵亮亮	/	张子怡	

玖开特种线缆（上海）有限公司
Jiukai Special Cable (Shanghai) Co., Ltd
TECHNICAL SPECIFICATION

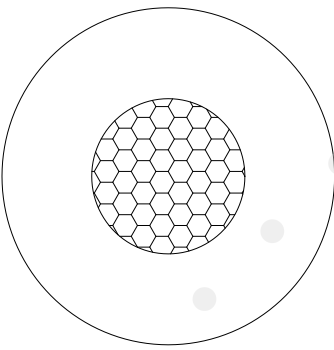
Standard 标准		Sheet NO/编号	S230621033
EN50525		Construction Figure/截面图: 	
Construction 规格型号			
H07V-K 6mm ²			
product usage 产品用途			
Soft connections inside electrical appliances, instruments, electrical installations, connections between instruments, devices, switchboards, power distributors and telecommunications equipment			
cable construction 电缆结构			
Conductor 导体	Construction Item/规格 mm ²	6mm ²	
	Construction/构造 mm	83/0.285±0.008	
	Material/材质	Bare copper wire	
	O.D/绞合外径 mm	2.99	
Insulation 绝缘	Material/材质	PVC	
	Avg.Thick/标准厚度 mm	0.8	
	Min.Thick最小厚度 mm	0.62	
	O.D/线径 mm	4.6±0.2	
Color/颜色	Any		
Marking 印字	JIUKAI SPECIAL CABLE (Shanghai) CO.,LTD H07V-K 6mm ² 450/750V CE		
Electric Characters 电气性能			
Voltage rating 额定电压 V	450/750	Conductor resistance 导体电阻 ΩKM Max at20°C	3.30
Test voltage of finished cable 成品电缆测试电压 V	2500	Insulation resistance 绝缘电阻 MΩ/KM Min in70°C	0.0068
Physical Properties 物理性能			
Elongation of unaged values 老化前伸长率 %	≥125	bending radius 弯曲半径	≥8D
Tensile strength of unaged values 老化前抗张强度 N/mm ²	≥10	Temperature rating 温度等级 °C	70
APPROVED 批准	CHECKED 审查	DESIGNED 编制	APPROVED BY THE CLIENT 客户认可
赵亮亮	/	田德贵	

Version:1.0

Revision Date:2023/6/21



玖开特种线缆（上海）有限公司
Jiukai Special Cable (Shanghai) Co., Ltd
TECHNICAL SPECIFICATION

Standard 标准	Sheet NO/编号	S230621034
EN50525	Construction Figure/截面图: 	
Construction 规格型号		
H07V-K 10mm ²		
product usage 产品用途		
Soft connections inside electrical appliances, instruments, electrical installations, connections between instruments, devices, switchboards, power distributors and telecommunications equipment		

cable construction
电缆结构

Conductor 导体	Construction Item/规格 mm ²	10mm ²
	Construction/构造 mm	78/0.39±0.008
	Material/材质	Bare copper wire
	O.D/绞合外径 mm	3.97
Insulation 绝缘	Material/材质	PVC
	Avg.Thick/标准厚度 mm	1.0
	Min.Thick最小厚度 mm	0.80
	O.D/线径 mm	6.0±0.3
Color/颜色		Any
Marking 印字	JIUKAI SPECIAL CABLE (Shanghai) CO.,LTD H07V-K 10mm ² 450/750V Production coding CE Meter mark	

Electric Characters
电气性能

Voltage rating 额定电压 V	450/750	Conductor resistance 导体电阻 ΩKM Max at20°C	1.91
Test voltage of finished cable 成品电缆测试电压 V	2500	Insulation resistance 绝缘电阻 MΩ/KM Min in70°C	0.0065

Physical Properties
物理性能

Elongation of unaged values 老化前伸长率 %	≥125	bending radius 弯曲半径	≥8D
Tensile strength of unaged values 老化前抗张强度 N/mm ²	≥10	Temperature rating 温度等级 °C	70

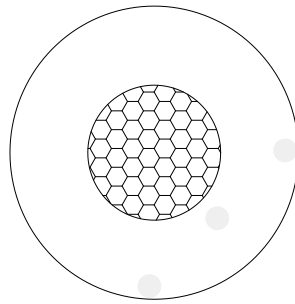
APPROVED 批准	CHECKED 审查	DESIGNED 编制	APPROVED BY THE CLIENT 客户认可
赵亮亮	/	田德贵	

Version:1.0

Revision Date:2023/6/21



玖开特种线缆（上海）有限公司
Jiukai Special Cable (Shanghai) Co., Ltd
技术规格书

Standard 标准		Sheet NO/编号	S240307051
EN50525		Construction Figure/截面图: 	
Construction 规格型号			
H07V-K 16mm ²			
product usage 产品用途			
Flexible connections within electrical appliances, instruments and electrical installations, connections between instruments, installations, switchboards, power dispensers and telecommunications equipment			
cable construction 电缆结构			
Conductor 导体	Construction Item/规格 mm ²	16mm ²	
	Construction/构造 mm	121/0.39±0.008	
	Material/材质	Bare copper	
	O.D/绞合外径 mm	5.14	
Insulation 绝缘	Material/材质	PVC	
	Avg.Thick/标准厚度 mm	1.0	
	Min.Thick最小厚度 mm	0.80	
	O.D/线径 mm	7.1±0.3	
	Color/颜色	Yellow/Green	
Marking 印字	JIUKAI SPECIAL CABLE (Shanghai) CO.,LTD H07V-K 16mm ² 450/750V 生产编码 CE 米标		
Electric Characters 电气性能			
Voltage rating 额定电压 V	450/750	Conductor resistance 导体电阻 ΩKM Max at20°C	1.21
Test voltage of finished cable 成品电缆测试电压 V	2500	Insulation resistance 绝缘电阻 MΩ/KM Min in70°C	0.0053
Physical Properties 物理性能			
Elongation of unaged values 老化前伸长率 %	≥125	bending radius 弯曲半径	≥8D
Tensile strength of unaged values 老化前抗张强度 N/mm ²	≥10	Temperature rating 温度等级 °C	70
APPROVED 批准	CHECKED 审查	DESIGNED 编制	APPROVED BY THE CLIENT 客户认可
赵亮亮	/	张子怡	

Version:1.0

Revision Date:2024/3/7