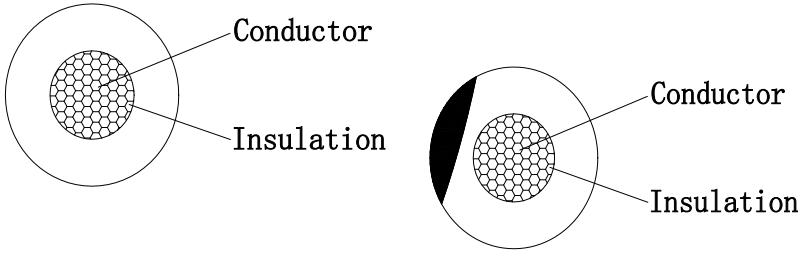
SPECIFICATION FOR APPROVAL

1.Construction 结构			Revision:	A/0	Form No.	B274-0
STYLE型号		H07V-K	CONSTRUCTION D.W.G 结构示意图			
RATING额定参数		70℃ 450/750V				
STANDARD标准		DIN VDE0281.3				
Conductor 导体	mm²	6				
	Material材料	Bare copper				
	Cond.Size导体结构	84/（0.30±0.008）				
	Stranded OD.（mm）绞合外径	3.20				
Insulation 绝缘	Material材料	PVC				
	Nominal OD.（mm）标称外径	5.20±0.20	4.Marking 印字			
	Nominal Thickness（mm）标称厚度	0.80	**△TÜV H07V-K 6.0mm² 450/750V WUXI XINHONGYE WIRE & CABLE CO., LTD RoHS COMPLIANT （two times）>1< △TÜV H07V-K 6.0mm² 450/750V WUXI XINHONGYE WIRE & CABLE CO., LTD RoHS COMPLIANT （two times） >2< .....>100< Note:The length of tail from >100< to the next starting of >1< is 1 meter.**			
	Min Thickness（mm）最薄点	0.62				
	Color颜色	Optional				

2. Physical Properties 物理性能			5.Standard 标准	a)RoHS EU Directive 2011/65/EU b)TUV DIN VDE0281.3
Item		Specification		
Elongation伸长率	Un-aged老化前	≥125%	6.Packing 包装	(a) 100m (b) Consulting if delivering in other ways
Strength拉伸强度		≥12.5Mpa		
Cold bend test冷弯测试	-15±2℃×16h	No cracking	XIN HONGYE	WUXI XINHONGYE WIRE & CABLE CO., LTD. NO.17 Hexin Road,Xishan District,Wuxi,Jiangsu,China TEL:86-510-68780888 FAX:86-510-68780858 E-mail: sales@xhycable.com

3.Electrical Properties 电气性能		Part No.	H07B600-XX-008	APPROVED (CUSTOMER)	
Item	Specification	Serial No.	001		
Conductor Resistance AT 20℃导体电阻	≤3.30Ω/km	Approved	赵也		
Dielectric-withstand test耐电压实验	2500VAC/5Min	Checked	/		
Spark test火花测试	6000VAC	Drawing	安夏天		
		Date	2022/5/20		