

# Product Specification

Number: CAB37-FF46-1-0.12

Name: Power Line

Specification: \_\_\_\_\_

Customer: \_\_\_\_\_

Date: 2023-11-3

Customer Signature:



**NINGBO KLS ELECTRONIC CO; LTD**

Tel : 0086-574-86828566

Fax : 0086-574-86824882

ADD : NO. 8-1, RONGXIA RD. XIAPU SHANQIAN  
INDUSTRIAL ZONE BEILUN NINGBO ZHEJIANG.

Compile	Check	Review	Approval
Jenny	Jack.C		



# NINGBO KLS ELECTRONIC CO; LTD

## Power Cord Specification

线材名称	High-temperature line		2023.11.03		
规格型号	CAB37-FF46-1-0.12		voltage	600V	temperature 200°C
执行标准	GJB773A-2000				
项目			单位	要求	
structure size	conductor	Conductor structure	mm	7/0.15 Strand tinned conductor	
		Single conductor	mm	0.15±0.004	
		20°C Conductor Resistance	Ω/km	≦149	
		Outer diameter of conductor	mm	0.45	
	insulation	Insulation material		FEP	
		Average thickness	mm	0.24	
		overall diameter	mm	0.95±0.02	
		color		According to customer requirements	
	sheath	Insulating material			
		Average thickness	mm		
		Finished outside diameter	mm		
		color			
	Test performance	test	High pressure test	V/min	2000V/5min
Spark test			3000V	No breakdown	
Insulation protective mechanical properties		Pre-aging tensile strength	N/mm <sup>2</sup>	≧13.8	
		Elongation before aging	%	≧100	
		Tensile strength retention after aging	%		
		Elongation retention rate after aging	%		
Hazardous substances	符合 ROHS REACH 环保标准				
印字内容					
包装	根据客户要求				