

Details Tech Information:

Name	Enameled Aluminum Wire		
Type	QZXYL-2/180		
Diameter	2.40mm		
Standard	IEC60317-15		
Test Item	Unit	Technical Requirement	Test Result
Appearance		bright and clean, Uniform color,	Ok
Overall Diameter	mm	<2.518	2.483
Conductor Diameter	mm	±0.024	2.402
Thickness of insulation film	mm	>0.079	0.081
resistance	Ω/m	<0.006354	0.006069
Elongation		>15%	27%
winding test		no cracking	Ok
Tensile Test		15% No cracking	no cracking
Peel twist		insulation film Without losing adhesion	Ok
Jerk test		insulation film Without losing adhesion	Ok
Resistance to heat shock	C	200C insulation film no cracking	Tensing 15% half an hour, no cracking
Resistance to solvent		Standard solvent "H" Pencil	2H is ok
Breakdown Voltage	KV	5.0KV	14.8,14.8,14.9,14.2,14.8
package		Meet the export standards	Ok
Quality Control Result		Ok	