



TEST REPORT

Products	AAC Wasp		Size	7*4.39	
Standard	ASTM B230 B231	Invoice No.	20221128002	Date	2022.11.28
NO.	Item	Standards and Requirements		Test Results	Evaluation
1	Structure				
1-1	Number Of Wire	7		7	Qualified
1-2	Dia. Of Wire	4.39±0.03		4.39 4.39 4.39	Qualified
1-3	Diameter Of Conductor	13.17		13.2	Qualified
1-4	Outer Stranding Direction Of Conductor	right		right	Qualified
1-5	Min. Tensile Strength	16.0KN/mm2		18.1	Qualified
1-6	20°C Max D.C Resistivity	≤0.028264		0.028150	Qualified
2	Surface Of Conductor				
2-1	Surface Quality	The Surface Shall Be Smooth, Stranded Compactly, No Missing, Broken, Jumping or Loosing Strands.		Smooth, Compact	Qualified
3	Conductor Properties				
4-1	20°C Max D.C Resistance	≤0.2702		0.2648	Qualified
4-2	Lay Ratio Of Conductor	12-14		12.9	Qualified
4-3	Unit Weight kg/km	≥289.2kg/km		289.9kg/km	Qualified

Tested by: shaoqionghe

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