

Technical data sheet - LÜTZE SILFLEX® N PVC with UL/CSA/CE Approvals



Flexible Control Cable -
Unshielded

Identification	Type	AWG14/04C
	Part-No.	108381A
Use/Application/Characteristics		
Application	<ul style="list-style-type: none"> • Multi-conductor cable for machine tools, handling equipment, machine and plant construction, transport and conveying technology • Easy strip design specially suited for cable assemblies 	
Characteristics	<ul style="list-style-type: none"> • Most flexible design without Nylon for easy stripping and easy installation • Easy routing and bending due to flexibility • Specially formulated gray PVC jacket for oil resistance • Resistant to mineral oils, coolants and solvents • Non-wicking fillers 	
Technical data		
Nominal voltage	600 V UL AWM	
Temperature range	fixed	-40 °C to +90 °C
Minimum bending radius	D x 4	
Jacket material	PVC	
Approvals	UL AWM Style 2587 UL-VW-1 CSA AWM, I/II A/B FT4 CE Oil Res II RoHS	
OD Ø	0.384 inches	

17.06.2015 – Subject to technical modification

Part-No. 108381A

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SYSTEMATIC TECHNOLOGY

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Weight	103.0 Lbs/Mft
Copper	51 Lbs/Mft

Construction

Conductor structure	Flexible fine wire stranded bare copper conductors
Conductor insulation	PVC insulation
Conductor marking	Conductors black with white number print according to DIN EN 50334
Outer jacket	Oil resistant gray PVC jacket
Jacket color	gray

Symbols



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