

311-KAP-060

Kapton Lack insulated copper wire (single strand) Up to 300°C

Conductor:	
Bare copper conductor, single strand, circular	
1 x 0.64mm	AWG 22
Min. and max. diameter	0.635 ... 0.6452mm
Area	0.324mm ²
Resistivity @20°C	54.7 Ohm/km
Insulation	Kapton Lack
Total Diameter max.	0.7137mm
Min insulation thickness	0.0559/2mm = 0.028mm
Disruptive discharge Voltage	>=5.1 KV DC
Max. temperature	300°C
Radiation resistant up to	1000 Mrad
Weight	~ 2.9 g/m
Vacuum Level	typ. 10 ⁻¹² mbar is achievable

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