



Genvolt

HIGH VOLTAGE POWER SUPPLIES

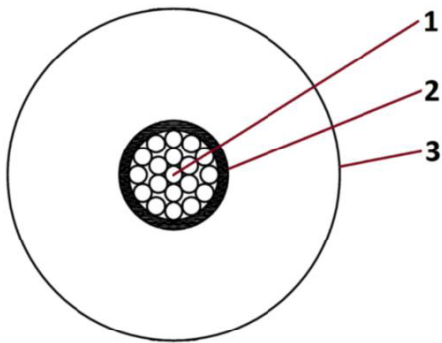
UNSHIELDED CABLE



C2024

60kV Single Core Silicone

CONSTRUCTION



KEY

1. CONDUCTOR	1x #12AWG (19x#25AWG) SILVER PLATED COPPER
2. SEMI-CON	SILICONE
3. DIELECTRIC	SILICONE RUBBER (WHITE) Ø9.1mm ±0.25mm MIN. WALL



TECHNICAL INFORMATION

Part Number C2024		
Voltage	kV (DC)	60
	kV (AC)	20
Conductor Size	AWG	12
	mm ²	4
Dielectric Material		Silicone
Outside Diameter mm		9.1
Impedance (Ohms)		38
Capacitance (pf/m)		187
Min Bend Radius mm		13
Min Ambient Temp	°F	-85
	°C	-65
Max Conductor Temp	°F	392
	°C	200
Weight kg/m		0.11

GLOBAL PRESENCE



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