



Genvolt

HIGH VOLTAGE POWER SUPPLIES

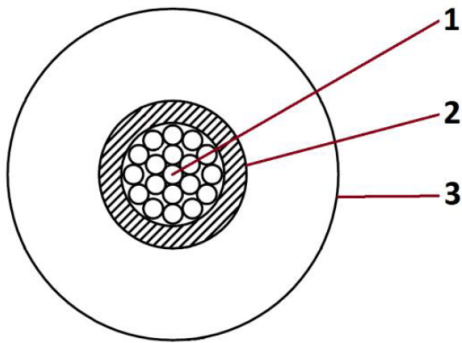
UNSHIELDED CABLE



C2229

80kV Single Core Silicone

CONSTRUCTION



KEY

1. CONDUCTOR	#12AWG (19x25) SILVER PLATED COPPER
2. SEMI-CON	SILICONE Ø3.6mm ±0.25mm
3. DIELECTRIC	SILICONE RUBBER (WHITE) Ø10.7mm ±0.38mm



TECHNICAL INFORMATION

Part Number C2229		
Voltage	kV (DC)	80
	kV(AC)	25
Conductor Size	AWG	12
	mm ²	4
Dielectric Material		SILICONE
Outside Diameter mm		10.7
Impedance (Ohms)		45
Capacitance (pf/m)		151
Min Bend Radius mm		13
Min Ambient Temp	°F	-85
	°C	-65
Max Conductor Temp	°F	392
	°C	200
Weight kg/m		0.15

GLOBAL PRESENCE



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