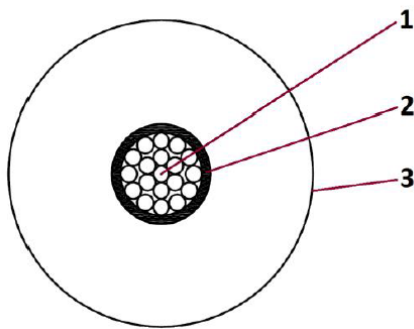




# C2012

## 40kV Single Core Silicone

### CONSTRUCTION



### KEY

1. CONDUCTOR: #18 AWG (19/30) SILVER PLATED COPPER
2. SEMI-CON: SILICONE Ø2.3mm ±0.25mm
3. DIELECTRIC: SILICONE RUBER, WHITE Ø6.0mm ±0.38mm



### TECHNICAL INFORMATION

Part Number C2012		
Voltage	kV (DC)	40
	kV(AC)	14
Conductor Size	AWG	18
	mm <sup>2</sup>	1.02
Dielectric Material		Silicone
Outside Diameter mm		6.0
Impedance (Ohms)		41
Capacitance (pf/m)		184
Min Bend Radius mm		10
Min Ambient Temp	°F	-85
	°C	-65
Max Conductor Temp	°F	392
	°C	200
Weight kg/m		0.05

# GLOBAL PRESENCE



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