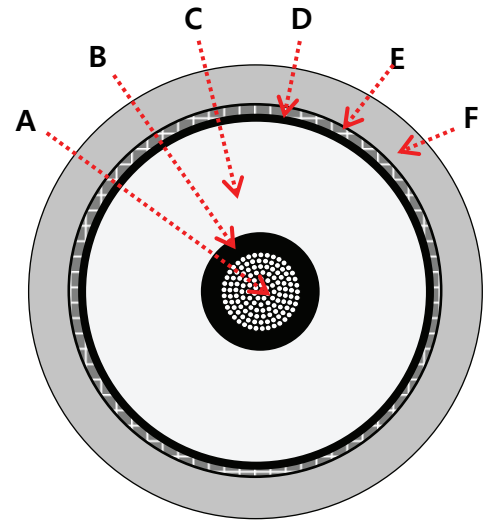
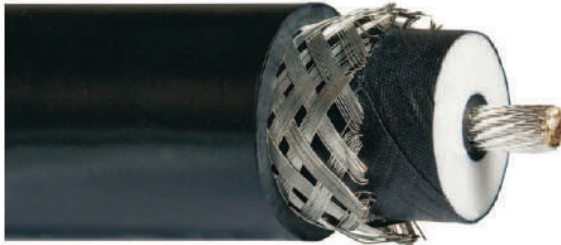


Shielded HV Cable

2062SVJ

100kVdc / 30kVac - AWG8 - Silicone Dielectric



CONSTRUCTION

Label	Material	Specification	Dimensions
A	Conductor	AWG8 Cu/Ag (133xaWG29 s.p.c)	8.37mm ² ϕ 4.2mm
B	Semicon	Semiconductive Silicone (Black)	ϕ 5.6mm
C	Dielectric	Silicone	ϕ 16.5mm \pm 0.3mm
D	Semicon	Semiconductive Ink & Tape	ϕ 17.0mm
E	Braid	Cu/Sn (AWG34 t.p.c) 82% Coverage	ϕ 17.7mm
F	Jacket	PVC	ϕ 20.57mm \pm 0.5mm

TECHNICAL DATA

Rated Voltage	100kVdc / 30kVac
Impedance	Typ. 41 Ω
Capacitance	Typ. 164pF/meter
Min. Bend Radius	140mm (Fixed)
Operating Temperature	-65°C ~ +60°C
RoHS Compliant	Yes
Weight	Ca. 0.596kg/meter
Color	Black

RELATED PRODUCTS

Connector - Please consult with HVP Korea Co., Ltd.