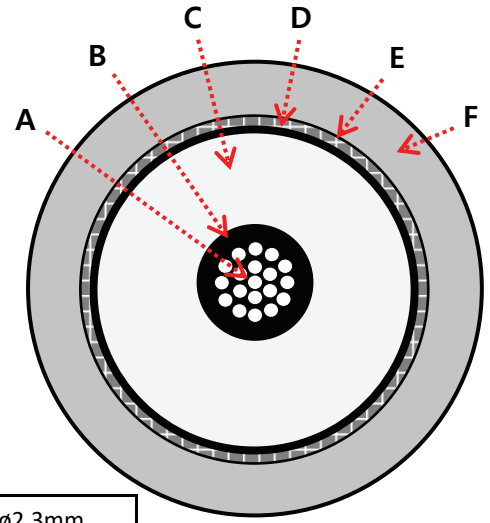


# Shielded HV Cable

## 2024SVJ

60kVdc/20kVac - AWG12 - Silicone Dielectric



### CONSTRUCTION

A	Conductor	#12AWG (19x#25) Silver Plated Copper	3.31mm <sup>2</sup> $\phi$ 2.3mm
B	Semicon	Semiconductive Silicone, Black	$\phi$ 3.4mm
C	Dielectric	Silicone	$\phi$ 9.1mm $\pm$ 0.4mm
D	Semicon	Semiconductive Ink&Tape	$\phi$ 9.4mm
E	Braid	Cu/Sn (AWG34 t.p.c) 82% Coverage	$\phi$ 9.8mm
F	Jacket	PVC	$\phi$ 13.34mm

### TECHNICAL DATA

Rated Voltage	60kVdc / 20kVac
Impedance	Typ. 39 $\Omega$
Capacitance	Typ. 187pF/meter
Min. Bend Radius	25mm (fixed)
Operating Temperature	-65 $^{\circ}$ C ~ +60 $^{\circ}$ C
RoHS Compliant	Yes
Weight	0.232kg/meter
Color	Black

### RELATED PRODUCTS

Connector : SB115, SB125, SB125Pro, SB135, SB155, SB165