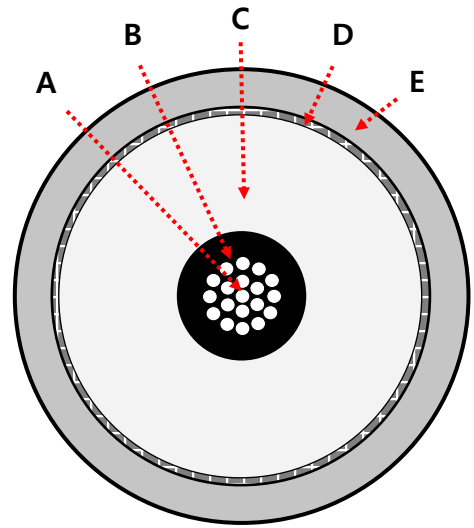


# Shielded HV Cable

## C2125

100kVdc/30kVac - AWG12 - LDHMMW PE Dielectric



### CONSTRUCTION

A	Conductor	#12AWG (19x#25) Tinned Copper	3.31mm <sup>2</sup> $\phi$ 2.3mm
B	Semicon	Semiconductive PE, Black	$\phi$ 3.3mm
C	Dielectric	LDHMMW PE	$\phi$ 9.4mm
D	Braid	Cu/Sn (AWG34 T.C) 90% Coverage	$\phi$ 9.8mm
E	Jacket	PVC	$\phi$ 11.18mm

### TECHNICAL DATA

Rated Voltage	100kVdc / 30kVac
Impedance	Typ. 48 $\Omega$
Capacitance	Typ. 121pF/meter
Min. Bend Radius	152mm (fixed)
Operating Temperature	-51 $^{\circ}$ C ~ +60 $^{\circ}$ C
RoHS Compliant	Yes
Weight	0.149kg/meter
Color	Black

### RELATED PRODUCTS

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