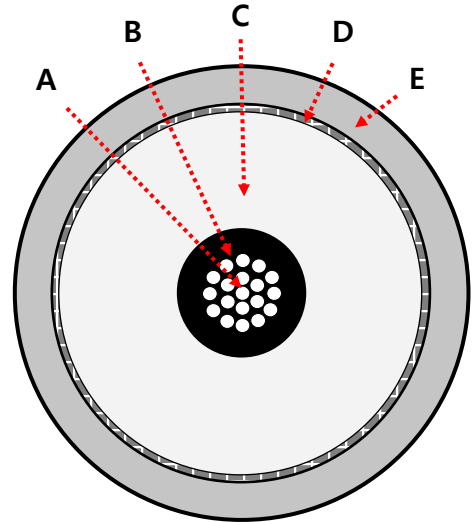


Shielded HV Cable

C2125

100kVdc/30kVac - AWG12 - LDHMMW PE Dielectric



CONSTRUCTION

Layer	Material	Specification	Dimensions
A	Conductor	#12AWG (19x#25) Tinned Copper	3.31mm ² ϕ 2.3mm
B	Semicon	Semiconductive PE, Black	ϕ 3.3mm
C	Dielectric	LDHMMW PE	ϕ 9.4mm
D	Braid	Cu/Sn (AWG34 T.C) 90% Coverage	ϕ 9.8mm
E	Jacket	PVC	ϕ 11.18mm

TECHNICAL DATA

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

RELATED PRODUCTS

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