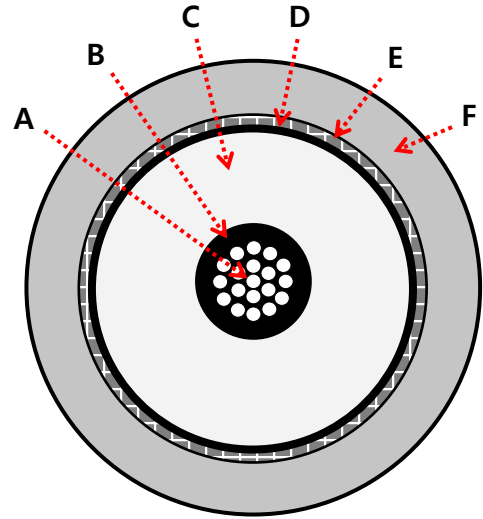


# Shielded HV Cable

## 3330039

60kVdc / 20kVac - AWG18 - LDHMMW PE



### CONSTRUCTION

Layer	Material	Specification	Dimensions
A	Conductor	AWG18 (19xAWG30)	0.96mm <sup>2</sup> $\phi$ 1.24mm
B	Semicon	Semiconductive PE (black)	$\phi$ 2.0mm
C	Dielectric	LDHMMW PE	$\phi$ 5.8mm
D	Semicon	Semiconductive Tape	$\phi$ 6.0mm
E	Braid	Cu/Sn (AWG34 t.p.c) 85% Coverage	$\phi$ 6.9mm
F	Jacket	TPE-U	$\phi$ 7.7mm $\pm$ 0.3mm

### TECHNICAL DATA

Rated Voltage	60kVdc / 20kVac
Test Voltage	70kVDC / 10min (conductor/braid)
Capacitance	Typ. 121pF/meter
Min. Bend Radius	90mm (Fixed)
Operating Temperature	-40°C ~ +60°C
RoHS Compliant	Yes
Weight	Ca. 0.077kg/meter
Color	Red

### RELATED PRODUCTS

Connector : SB110, SB115, SB120, SB125, SB125Pro, SB130, SB135, SB150, SB155, SB160, SB165



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HVP Korea Co., Ltd.

#601, Hyundai Bldg, Mapo-Daero 15, Mapo-Gu, Seoul, Korea, 04165 | Tel: +82 2 795 7667 | hvpkorea@hvp.kr | www.hvp.kr