



Caledonian

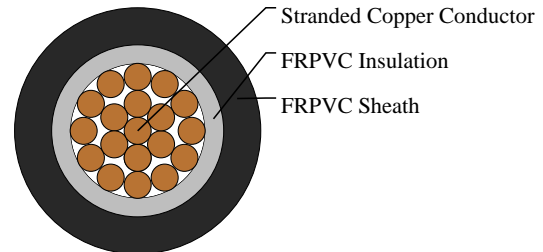
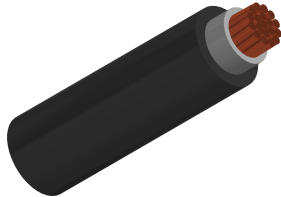
Railway Cables

www.caledonian-cables.com

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Pigtail Rail Connection Cables to SE260L

RF260-VV-K-0.6/1KV-1G16S



APPLICATIONS

These connection cables are designed for use in signalling equipment rooms.

STANDARDS

SE260

UNE 21123

VOLTAGE RATING

0.6/1KV

CABLE CONSTRUCTION

Conductors: Stranded plain copper conductors to IEC 60228 class 2 or 5.

Insulation: FRPVC.

Outer sheath: FRPVC.

Optional:

Limited fire hazard pigtail rail connection cables: Stranded tinned copper conductors, LSZH composite insulation.

PHYSICAL AND THERMAL PROPERTIES

Minimum Bending Radius: 7.5xOD

Temperature Range: -25°C to +85°C (during operation); -10°C to +70°C (during installation)

DIMENSION AND PARAMETERS

No. of Cores × Cross-sectional Area	No./Nominal Diameter of Strands	Nominal Insulation Thickness	Nominal Sheath Thickness	Nom. Overall Diameter	Approx. Weight	Max. DC Resistance at 20°C
No.×mm ²	no./mm	mm	mm	mm	kg/km	Ω/km
1 x 16	19/1.04	0.7	1.4	10.3	249	1.15



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Fire Retardant
NF C32-070-2,2(C1)
IEC 60332-3-2,4/EN 50266-2,4



Flame Retardant
NF C32-070-2,1(C2)
IEC 60332-1-3/EN 50265-2-1



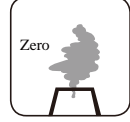
Low Corrosivity
IEC 60754-2/EN 50267-2,2/3
NF C32-074/NF C20-453



Low Smoke Emission
IEC 61034-2 / EN 50268-2
NF C32-073/NF C 20-462



Low Toxicity



Zero Halogen
IEC 60754-1/EN 50267-2-1
NF C20-454