



## Cable Construction:

2-core, 7/0.2 mm plain copper, PVC insulated, laid up with fillers, plain copper lapped screened, PVC sheathed

## Cable Construction:

2 Cores	: Plain copper (bare copper)
Construction	: 7/0.2 mm
Insulation	: Type T11 PVC
Thickness	: 0.48 mm
Insulation colours	: Red; Black
Filler	: Cotton rope × 2
Shield (spiral)	: Plain copper (bare copper)
Construction	: 40/0.2 mm
Coverage area	: 100%
Jacket	: PVC
Diameter	: 4.8 ±0.2 mm

## Electrical Characteristics:

Maximum conductor DC resistance at 20°C	: < 84.6 ( $\Omega$ /km)
Rated temperature	: -20°C to +80°C
Rated Voltage	: 30 V
Insulation resistance at 20°C	: > 200 ( $M\Omega$ km)
Capacitance	: Core-screen : 215 (pF/m)
Capacitance	: Core-core : 120 (pF/m)

## Part Number Table

Description	Part Number
Cable, SCRN, 1 Pair, 7/0.2 mm, 100 m	3027466

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