PART NO. 2607UN

7C 16AWG Unshielded PVC Cable

Detailed Specifications & Technical Data

CROSS SECTION



1 Conductor

2 Insulation

3 Outer Jacket

CABLE CONSTRUCTION

Conductor	: 16 (19x29) Bare Copper
No. of Conductors	: 7
Insulation	: Polypropylene
Insulation Thickness	: 0.008 in (0.20 mm)
Insulation Diameter	: 0.073 in (1.9 mm)
Shield	: Unshielded
Outer Jacket	: Polyvinyl Chloride
Jacket Thickness	: 0.018 in (0.46 mm)
Cable Diameter	: 0.249 in

ELECTRICAL CHARACTERISTICS

Nom. Conductor DCR	: 4.32 Ohm/1000ft
Nom. Capacitance Cond-to-Cond	: 24 pF/ft (79 pF/m)
Max. Current	: 4.27 Amps per Conductor at 25°C
Voltage Rating	: 300 V

MECHANICAL CHARACTERISTICS

Operating Temperature	: -20°C To +75°C
Min. Bending Radius	: 2.49 in (63.2 mm)
Max. Pull Tension	: 212.8 lbs (96.52 kg)
Approx. Weight	: 71 lbs/1000ft

COLOR & PACKAGE

Jacket	: PVC
Packing	: 305 m / 500 m reels or drums

CABLE TYPE DATA

CAMCOM Part No.	Conductors	AWG	Shield	Jacket	Cable Ø	Approx. Weight
2607UN	7	16	No	PVC	0.249 in	71 lbs/1000ft

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Disclaimer :- Datasheet is subject to modification without prior notication

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