PART NO. 2603UN

3C 16AWG Unshielded PVC Cable

Detailed Specifications & Technical Data

CROSS SECTION



1 Conductor

2 Insulation

3 Outer Jacket

CABLE CONSTRUCTION

Conductor	: 16 AWG (19x29) Bare Copper
No. of Conductors	: 3
Insulation	: Polyolefin
Insulation Thickness	: 0.008 in (0.20 mm)
Insulation Diameter	: 0.073 in (1.9 mm)
Shield	: Unshielded
Outer Jacket	: Polyvinyl Chloride
Jacket Thickness	: 0.017 in (0.43 mm)
Cable Diameter	: 0.191 in (4.85 mm)

ELECTRICAL CHARACTERISTICS

Conductor DCR	: 4.2 Ohm/1000ft (14 Ohm/km)
Capacitance Cond-to-Cond	: 23.5 pF/ft (77.1 pF/m)
Max. Current	: 6.25 Amps per conductor @ 25°C
Voltage Rating	: 300 V

MECHANICAL CHARACTERISTICS

Operating Temperature	: -20°C to +75°C
Min. Bending Radius	: 1.9 in (48 mm)
Max. Pull Tension	: 88 lbs (40 kg)
Approx. Weight	: 32 lbs/1000ft (48 kg/km)

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
2603UN	3	16	No	PVC	4.85 mm	48 kg/km

Camcom is proud to be certified by

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Designed in Netherlands & Produced Globally.

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Disclamer :- Datasheet is subject to modification without prior notication

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