PART NO. 2402UN

2C 20AWG Unshielded PVC Cable

Detailed Specifications & Technical Data

CROSS SECTION



1 Conductor

2 Insulation

3 Outer Jacket

CABLE CONSTRUCTION

Conductor	: 20 AWG (7x28) Bare Copper
No. of Conductors	: 2 (1 pairs)
Insulation	: Polypropylene
Insulation Thickness	: 0.008 in (0.20 mm)
Insulation Diameter	: 0.052 in (1.3 mm)
Shield	: Unshielded
Outer Jacket	: Polyvinyl Chloride
Jacket Thickness	: 0.017 in (0.43 mm)
Cable Diameter	: 0.138 in

ELECTRICAL CHARACTERISTICS

Conductor DCR	: 10.2 Ohm/1000ft
Capacitance Cond-to-Cond	: 18.5 pF/ft (60.7 pF/m)
Inductance	: 0.18 µH/ft (0.59 µH/m)
Max Current	: 3 Amps per Conductor at 25°C
Voltage Rating	: 300 V

MECHANICAL CHARACTERISTICS

Operating Temperature	: 0°C To +75°C
Min. Bending Radius	: 1.38 in (35.1 mm)
Max. Pull Tension	: 50 lbs (23 kg)
Approx. Weight	: 12 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
2402UN	2	20	No	PVC	0.138 in	12 lbs/1000ft

Camcom is proud to be certified by

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Disclamer :- Datasheet is subject to modification without prior notication

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