PART NO. 2402FS

2C 20AWG Shielded PVC Cable

Detailed Specifications & Technical Data

CROSS SECTION



1 Conductor
2 Insulation
3 Shield + Drain Wire
4 Outer Jacket

CABLE CONSTRUCTION

Conductor	: 20 AWG (7x28) Bare Copper
No. of Conductors	: 2
Insulation	: Polypropylene
Insulation Thickness	: 0.008 in (0.20 mm)
Insulation Diameter	: 0.052 in (1.3 mm)
Shield	: Bi-Laminate (Alum+Poly) Tape, 100% coverage
Drain Wire	: 24 AWG (7x32) TC
Outer Jacket	: Polyvinyl Chloride
Jacket Thickness	: 0.017 in (0.43 mm)
Cable Diameter	: 0.142 in (3.61 mm)

ELECTRICAL CHARACTERISTICS

Conductor DCR	: 10.3 Ohm/1000ft
Capacitance Cond-to-Cond	: 40 pF/ft (130 pF/m)
Capacitance Cond-to-Other	: 72 pF/ft (240 pF/m)
Max Current	: 8 Amps per conductor @ 25°C
Voltage Rating	: 300 V

MECHANICAL CHARACTERISTICS

Operating Temperature	: -20°C to +75°C
Min. Bending Radius	: 1.4 in (36 mm)
Max. Pull Tension	: 30.7 lbs (13.9 kg)
Approx. Weight	: 13 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
2402FS	2	20	Yes	PVC	3.61 mm	13 lbs/1000ft

Camcom is proud to be certified by

Frame Offices - HQ, Alexanderveld 5-9,
2585 DB, Den Haag, Netherlands
+31708910864
sales@camcom.co.nl

Designed in Netherlands & Produced Globally.

Prepared By : Steve Smith

Disclamer :- Datasheet is subject to modification without prior notication

© Technovation Alliance Enterprise B.V.