PART NO. 3606UN

6C 16AWG Unshielded LSZH 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	: 6
Insulation	: Polypropylene
Insulation Thickness	: 0.2 mm (0.0079 in)
Insulation Diameter	: 1.8 mm (0.071 in)
Shield	: Unshielded
Outer Jacket	: Low Smoke Zero Halogen (Flame Retardant)
Jacket Thickness	: 0.45 mm (0.018 in)
Cable Diameter	: 6.8 mm (0.268 in)

ELECTRICAL CHARACTERISTICS

Conductor DCR	: 13.1 Ohm/1000ft (43.0 Ohm/km)
Capacitance Cond-to-Cond	: 85 pF/ft (280 pF/m)
Max. Current	: 4.5 Amps per Conductor

MECHANICAL CHARACTERISTICS

Operating Temperature	: -20°C To +70°C
Min. Bending Radius	: 34 mm (1.3 in) stationary / 34 mm (1.13 in) installation
Max. Pull Tension	: 350 N (79 lbf)

COLOR & PACKAGE

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

CABLE TYPE DATA

CAMCOM Part No.	Conductors	AWG	Shield	Jacket	Cable Ø	Approx. Weight
3606UN	6	16	No	LSZH	6.8 mm	-

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Disclamer :- Datasheet is subject to modification without prior notication

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