PART NO. 3603UN

3C 16AWG Unshielded LSZH Cable

Detailed Specifications & Technical Data

CROSS SECTION



1 Conductor

2 Insulation

3 Outer Jacket

CABLE CONSTRUCTION

Conductor	: 16 (19x29) Bare Copper
No. of Conductors	: 3
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	: 0.4 mm (0.016 in)
Cable Diameter	: 4.85 mm

ELECTRICAL CHARACTERISTICS

Nom. Conductor DCR	: 13.8 Ohm/km (4.21 Ohm/1000ft)
Nom. Capacitance Cond-to-Cond	: 80 pF/m (24 pF/ft)
Max. Current	: 6.25 Amps per Conductor

MECHANICAL CHARACTERISTICS

Operating Temperature	: -20°C To +70°C
Min. Bending Radius	: 48.5 mm
Max. Pull Tension	: 230 N (52 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
3603UN	3	16	No	LSZH	4.85 mm	-

Camcom is proud to be certified by

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Disclaimer :- Datasheet is subject to modification without prior notication

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