PART NO. 3804UN

4C 12AWG Unshielded LSZH Cable

Detailed Specifications & Technical Data

CROSS SECTION



1 Conductor

2 Insulation

3 Outer Jacket

CABLE CONSTRUCTION

Conductor	: 12 AWG (19x25) Bare Copper
No. of Conductors	: 4
Insulation	: Polypropylene
Insulation Thickness	: 0.35 mm (0.014 in)
Insulation Diameter	: 3 mm (0.12 in)
Shield	: Unshielded
Outer Jacket	: Low Smoke Zero Halogen (Flame Retardant)
Jacket Thickness	: 0.45 mm (0.018 in)
Cable Diameter	: 8.2 mm (0.32 in)

ELECTRICAL CHARACTERISTICS

Nom. Conductor DCR	: 5.2 Ohm/km (1.6 Ohm/1000ft)
Nom. Capacitance Cond-to-Cond	: 65 pF/m (20 pF/ft)
Max. Current	: 9.6 A

MECHANICAL CHARACTERISTICS

Operating Temperature	: -20°C To +70°C
Min. Bending Radius	: 82 mm (3.2 in)
Max. Pull Tension	: 700 N (160 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
3804UN	4	12	No	LSZH	8.2 mm	-

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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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