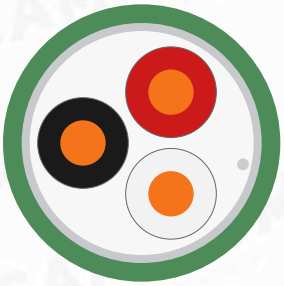
PART NO. 3703FS

3C 14AWG Shielded LSZH Cable

Detailed Specifications & Technical Data

CROSS SECTION



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

CABLE CONSTRUCTION

Conductor	: 14 (19x27) Bare Copper
No. of Conductors	: 3
Insulation	: Polypropylene
Insulation Thickness	: 0.28 mm
Insulation Diameter	: 2.34 mm
Shield	: Bi-Laminate (Alum+Poly) Tape, 100% coverage
Drain Wire	: 22 AWG (7x30) TC
Outer Jacket	: Low Smoke Zero Halogen (Flame Retardant)
Jacket Thickness	: 0.4 mm
Cable Diameter	: 6.25 mm

ELECTRICAL CHARACTERISTICS

Conductor DCR	: 8.3 Ohm/km
Capacitance Cond-to-Cond	: 250 pF/m
Capacitance Cond-to-Other	: 450 pF/m
Max Current	: 8 A
Shield DCR	: 15.4 Ohm/km

MECHANICAL CHARACTERISTICS

Operating Temperature	: -20°C to +70°C
Min. Bending Radius	: 62.5 mm
Max. Pull Tension	: 300 N

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
3703FS	3	14	Yes	LSZH	6.25 mm	-

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.