

6114, 14 AWG 105°C Flexible Conductor

Part Number: **6114000109**

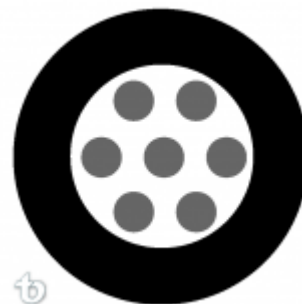
Applications: Indoor, Hook-up, Control and audio applications, Fixed or portable installation

General Construction: 14 AWG, PVC insulated flexible conductor per MIL-W 16878, Type B-14(19).UL style 1569.

Detailed Schematic:

Outer Diameter: 2.35 mm nom.

Weight: 20.9 kg/km



Design & Materials

Conductor Material:	Annealed Tinned Copper
Conductor Size:	14 AWG
Conductor Construction:	19x0.36 mm
Insulation Material:	SR-PVC
Insulation Thickness:	0.26 mm
Outer Jacket Color:	Gray

Standards

Flammability Rating:	UL 1581 VW-1
Installation:	Guidelines as per IEC TR 62691

Performance

Max. DC Resistance :	10.0 Ω /km@20°C
Velocity of Propagation:	45 % nom.
Dielectric Strength:	2000 V/minute
Voltage Rating:	600 V
Max. Operating Temperature:	+105 °C
Min. Operating Temperature:	-55 °C

Prepared By	Revised By	Version Num	Modified on
Dov Shaham	Asher Bohbut	2.5	21-05-2016

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Teldor Cables & Systems Ltd. - Ein-Dor, 1933500
6770650

ISRAEL

Tel: +972 4 6770555

Fax: +972 4