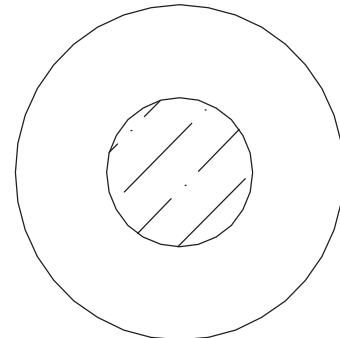


Design



Product Description

Application:

Electronics and Solderless Wrap Connections

Multi-construction

Single

Construction

Conductor

Silver plated Copper

AWG

See table 1

Construction(mm)

See table 1

Jacket

ETFE

Nom.Thickness(mm)

0.15mm

Dia.(mm)

See table 1

Jacket Color

White, Black, Red, Green, Yellow, Blue,
Brown, Orange, Grey and Purple

PACKAGING

100M/Reel

Electrical Characteristics

Max.Conductor DC Resistance at 20 (Ω/Km)

24AWG

87.9

26AWG

140

28AWG

223

30AWG

354

Rated Temperature (°C)

-65 to +160

Rated Voltage (V)

300

Insulation DC Resistance at 20°C (MΩ*KM)

>500

Reference

MIL-W-81822/13

UL 1516 & 1523

Table 1

Product code	AW	Conductor (mm)	Jacket (mm)
KPL Type ZT 2401 SPC	24	0.51	0.81±0.05
KPL Type ZT 2601 SPC	26	0.404	0.7±0.05
KPL Type ZT 2801 SPC	28	0.32	0.62±0.05
KPL Type ZT 3001 SPC	30	0.254	0.55±0.03

RoHS GUIDELINE

We operate according to the following standards

Control Item	Standard	Testing Method	Testing Equipment
Cadmium content (Cd)	<0.01%	EN1122	ICP-AES
Lead content (Pb)	<0.1%	EPA3050B	ICP-AES
Mercury content (Hg)	<0.1%	EPA3052	ICP-AES
Chromium (VI) content	<0.1%	EPA3060(UN-VIS)	ICP-AES
Polybrominated Biphenyls(PBB)	Forbidden	GC/MS	
Polybrominated Diphenyl Ether (PBDE)	Forbidden	GC/MC	