

Quality production and management 优质生产及管理

LTK's Autopace™ series coaxial antenna cables are manufactured using unique production techniques and strict testing procedures to ensure high quality, eco-friendliness and durability. LTK's 5 plants in Kunshan, Huizhou, Dalian and Chongqing, are certified in management, safety and eco-quality.

乐庭的Autopace™同轴天线系列，采用专门的生产技术，并通过多项严格测试程序，确保产品的质素、环保及耐用性。乐庭位于中国昆山、惠州、大连、重庆的五个生产厂房，全部取得多个管理及环保认证，给予客户十足信心。



Printed on Recycled & Elemental Chlorine Free Paper



Autopace™ series Coaxial Antenna Cables 同轴天线系列



Headquarters 总部

Hong Kong, China
中国香港
LTK International Ltd
7/F Harbour View 2
16 Science Park East Avenue
Hong Kong Science Park
Shatin, Hong Kong
Tel: (852) 2382 1133
Fax: (852) 2480 6327
Email: sales@ltkcable.com
www.ltkcable.com

Manufacturing Plants 厂房

Chongqing, China
中国重庆
LTK Cable (Chongqing) Ltd
No. 98-1 Xiyuan 2nd Road
Sha Ping Ba District
Chongqing City
P. R. China 401332
Tel: (86) 23 6566 3788
Fax: (86) 23 6566 3766

Dalian, China
中国大连
Dalian LTK Electric Wire Ltd
No. 28 Dalian Economic &
Technical Development Zone
Zhong Kai Road
Dalian City, Liaoning Province
P. R. China 116600
Tel: (86) 411 8731 8850
Fax: (86) 411 8731 8851

Huizhou, China
中国惠州
LTK Electric Wire (Huizhou) Ltd
No. 28 Dalian Economic &
Technical Development Zone
Zhong Kai Road
Chenjiang, Huizhou City
Guangdong Province
P. R. China 516229
Tel: (86) 752 2619 200
Fax: (86) 752 2619 199

Huizhou, China
中国惠州
Huizhou LTK Electronic Cable Ltd
Wu Yi Industrial Zone
Chenjiang, Huizhou City
Guangdong Province
P. R. China 516229
Tel: (86) 752 2619 200
Fax: (86) 752 2619 199

Kunshan, China
中国昆山
LTK Industries (Suzhou) Limited
333 Yanhu Road, Huaqiao Town
Kunshan City
Jiangsu Province
P. R. China 215332
Tel: (86) 512 5796 1688
Fax: (86) 512 5796 1222

乐活新世代
The Future of our Lifestyle

Autopace™ series

Coaxial Antenna Cables 同轴天线系列

Wide variety of material options

多种线材物料选择

Superb delivery & service levels

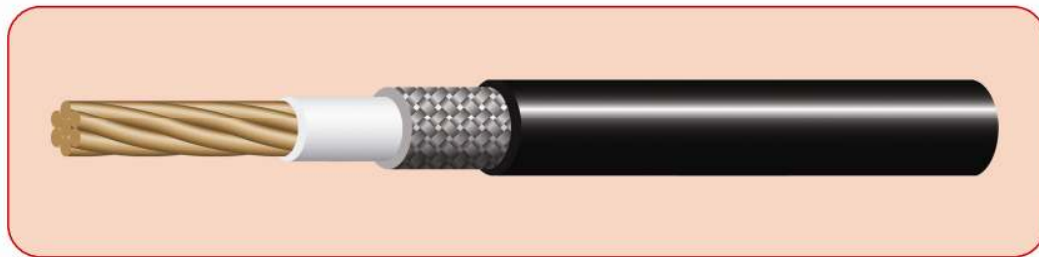
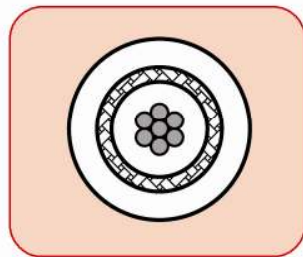
卓越的货运及服务素质

Applications 应用

LTK's Autopace™ series coaxial antenna cables deliver reliable signal transmission performance for even the most demanding vehicle antenna applications. A wide variety of available materials gives you cost-effective flexibility, without sacrificing performance.

乐庭的 Autopace™ 同轴天线系列，为汽车天线接收应用，提供稳定可靠讯号传送。线材生产方面，我们亦提供多种线材物料选择，在合乎成本效益的同时，亦不会降低性能表现。

Product Description 产品说明



- Impedance : 50 or 75 ohm
- Conductor : Solid copper, stranded copper or copper clad steel; bare, tin plated or silver plated
- PFA, FEP, XLPE, LDPE or foam-PE insulation
- Silver plated, tin plated or bare copper braided shield
- Lead free PVC, FEP or PFA jacket
- Shield meets FCC/RFI/EMI emission control requirements

- 阻抗 : 50 或 75 ohm
- 导体 : 单根裸铜、绞合铜线或铜包钢；裸铜、镀锡或镀银
- 全氟烷氧基乙烯基醚、氟化乙丙烯、交联乙烯、低密度聚乙烯或发泡乙烯绝缘
- 镀银、镀锡或裸铜线编织屏蔽
- 无铅聚氯乙烯、氟化乙丙烯或全氟烷氧基乙烯基醚护套
- 屏蔽效果符合 FCC/RFI/EMI 之要求

Specifications 规格

Part No. 型号	Conductor 导体				Insulation 绝缘		Shielding 屏蔽	Jacket 外皮		Impedance 阻抗 (Ohm)	Max. Attenuation 最大衰减	
	AWG 线规	Material 材质	Construction 结构 (No./mm)	Nom. Dia. 标准外径 (mm)	Material 材质	Nom. Dia. 标准外径 (mm)	Material 材质	Material 材质	Nom. Dia. 标准外径 (mm)		Frequency 频率 (GHz)	Attenuation 衰减 (dB/m)
AUT3601	36	SPC	7/0.05	0.15	PFA	0.4	TC	PFA	0.81	50	1.0	4.03
											2.4	6.56
											5.2	10.01
											6.0	10.81
											8.0	12.65
10.0	14.95											
AUT3602	36	SPC	7/0.05	0.15	PFA	0.4	SPC	PFA	0.81	50	1.0	3.50
											2.4	5.70
											5.2	8.70
											6.0	9.40
											8.0	11.00
10.0	13.00											
AUT3201	32	SPC	7/0.08	0.24	FEP	0.66	TC	FEP	1.32	50	1.0	2.2
											2.4	3.4
											5.2	5.2
											6.0	5.6
											8.0	6.6
10.0	7.5											
AUT3202	32	SPC	7/0.08	0.24	FEP	0.67	SPC	FEP	1.13	50	1.5	2.37
											2.4	3.05
											3.0	3.43
											4.0	3.94
											5.0	4.45
6.0	5.16											
AUT3001	30	SPC	7/0.1	0.30	FEP	1.57	TC	PVC	2.54	75	0.2	0.39
											0.4	0.56
											0.6	0.69
											0.8	0.81
											1.0	0.92
AUT2801	28	SPC	1/0.33	0.33	FEP	0.34	TC	PVC	1.86	50	0.5	0.79
											1.0	1.15
											1.6	1.38
											2.0	1.58
											2.4	1.74
AUT2601	26	TC	7/0.16	0.48	XLPE	1.48	TC	PVC	2.79	50	0.4	0.61
											0.8	0.93
											1.0	1.06
											1.5	1.38
											2.0	1.64
2.5	1.89											
AUT2602	26	BC	7/0.16	0.48	XLPE	1.48	TC	PVC	2.46	50	0.4	0.64
											0.7	0.86
											1.0	1.07
											1.5	1.36
											2.0	1.62
2.5	1.80											
AUT2603	26	BC	7/0.16	0.48	LDPE	1.50	TC	PVC	2.70	50	0.1	0.30
											0.2	0.44
											0.4	0.62
											0.7	0.89
											1.0	1.12
AUT2604	26	BC	7/0.16	0.48	Foam-PE	2.20	TC	PVC	4.00	75	0.2	0.29
											0.8	0.50
											1.3	0.76
											2.2	0.98
											2.7	1.10
AUT2001	20	BC	7/0.26	0.78	Foam-PE	2.10	TC	PVC	3.30	50	1.0	0.49
											2.0	0.71
											3.0	0.88
											4.0	1.04
											5.0	1.20
6.0	1.35											

Conductor / Braiding : BC - Bare Copper 裸铜 SPC - Silver Plated Copper 镀银铜 TC - Tinned Copper 镀锡铜
导体 / 编织:

Insulation / Jacket Material : FEP - Fluorinated Ethylene Propylene 氟化乙丙烯 Foam-PE - Foam Polyethylene 发泡聚乙烯 LDPE - Low-density Polyethylene 低密度聚乙烯
绝缘 / 护套物料 : PFA - Polyfluoroalkoxy 全氟烷氧基乙烯基醚 PVC - Polyvinyl chloride 聚氯乙烯 XLPE - Cross-linked Polyethylene 交联聚乙烯