


## 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.

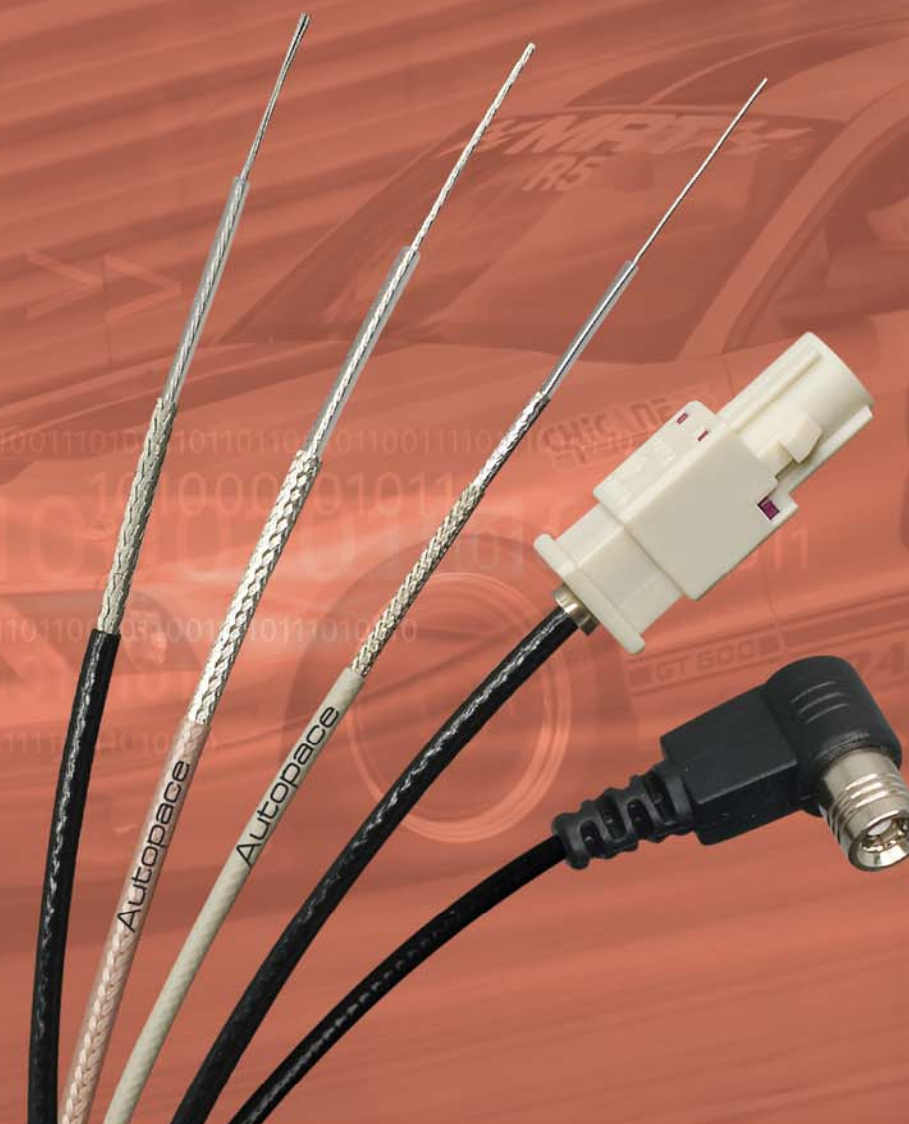
乐庭的Autopace™同轴天线系列·采用专门的生产技术·并通过多项严格测试程序·确保产品的质素·环保及耐用性。乐庭位於中国昆山、惠州、大连、重庆的五个生产厂房·全部取得多个管理及环保认证·给予客户十足信心。



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# Autopace™ series

## Coaxial Antenna Cables 同轴天线系列



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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  
Superb delivery & service levels

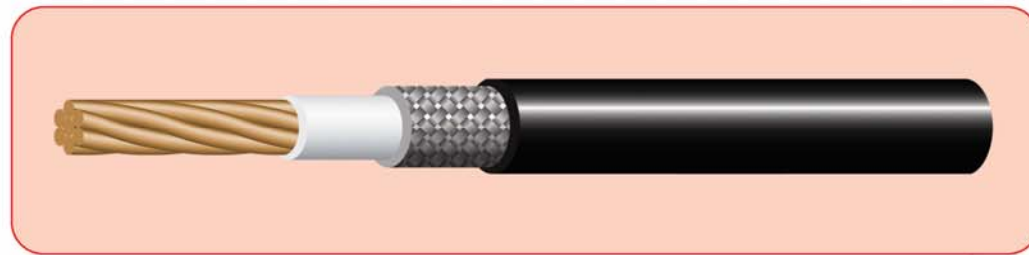
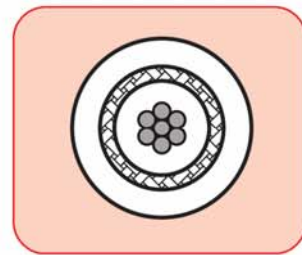
多种线材物料选择  
卓越的货运及服务素质

### 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聚乙烯绝缘
- 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
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
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
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
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
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
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 镀银软铜 TC - Tinned Copper 镀锡软铜  
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