



高速互连

High-Speed Interconnect

IMPRESSION OF ZHAOLONG

兆龙互连 (SZ.300913) 创建于 1993 年, 是专业从事数据线缆、专用线缆和连接产品设计, 制造与销售的高新技术企业, 是中国通信标准化协会全权会员、数据电缆国家标准起草单位。

兆龙为客户提供完整的高速互连解决方案, 研发人员可提供完整的 SI 分析和运用仿真来准确的预测产品性能, 同时与您共同开发解决方案, 实现速度、信号完整性、功耗与热管理的平衡, 我们的高密度、高带宽设计符合包括 SAS、PCIe、SATA、InfiniBand™ 和以太网在内的渐进标准的要求。

兆龙致力于不断发展我们在 EMC 分析和测试方面的能力, 为产品进行多种类型的 EMC 测试, 并将结果与 EMC 分析技术和在电磁理论方面的专业知识相结合, 为您提供服务器, 存储设备, 路由器, 交换机, 移动通信基础设施, RAID, 工作站, 高速网络接口等相互间的系列高速线缆组件产品。

快速、灵活的为客户服务, 可提供客户深度定制化要求, 并可实现快速交付, 可靠品质, 可追溯性等一系列增值服务。

连接美好未来

CULTURE

使命 MISSION

为顾客提供价值
为社会创造财富
DELIVER VALUE TO CUSTOMERS
CREATE WEALTH FOR SOCIETY

愿景 VISION

成为世界先进的
数据线缆·专用线缆和连接产品
的设计与制造企业
BE WORLD ADVANCED DATA CABLES, DEDICATED CABLES
AND CONNECTION PRODUCTS DESIGN
AND MANUFACTURING ENTERPRISES

价值观 VALUE

专注	创新	品质
FOCUS	INNOVATION	QUALITY
诚信	快速	可持续
INTEGRITY	RAPID	SUSTAINABLE

服务理念 SERVICE CONCEPT

用生生不息的创意
让我们的顾客满意
WITH ENDLESS CREATIVITY
KEEPING THE CUSTOMERS SATISFIED

HIGH SPEED INTERCONNECT 高速互连事业部

Originated in 1993, Zhejiang Zhaolong Interconnect technology Co., Ltd. a High-Tech Enterprise specializing in the design, manufacture and sale of data cable and cable assemblies. Serving as the member of China Communications Standards Association, we also devoted to participation in drafting national standards for data cables.

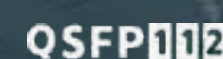
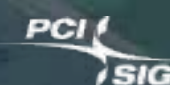
Zhaolong provides various services to high-speed interconnection solutions for customer needs. During new product development, our engineer team is capable to provide Signal Integration simulation and analysis performance to achieve the targeted balance of transmitting speed, signal integrity, power consumption and thermal management. This can help us to design higher density, higher bandwidth products to meet the updating requirements of SAS, PCIe, SATA, InfiniBand™ and Ethernet.

Zhaolong is also committed to develop our EMC test and analyze abilities. With consideration of multiple EMC testing results together with electromagnetic theory, we are enabled to provide our high-speed cable assembly solutions for applications of Servers, Storages, Routers, Switches, Mobile communication infrastructure, RAID, Workstation and high-speed Ethernet and etc.

We can provide excellent customer services, customized product capabilities, reliable quality with complete product traceability.



开放数据中心委员会
Open Data Center Committee



INNOVATION DRIVES DEVELOPMENT

创新·驱动发展



研发实力
R&D Capability

企业技术中心
Enterprise Technology Center
省级企业研究院
Provincial Enterprise Research Institute
杭州研究院
Hangzhou
台北研发中心
Taipei

产品设计 / Product Design
硬件电路 / Hardware Circuit Design
SI 仿真 / SI Simulation
模流分析 / Mold Flow Analysis
应力分析 / Stress Analysis
电路布局设计 / Layout
机构 设计 / Mechanical

优秀的研发团队
Our R&D Team Member

人员：100+

经验丰富的带队专家
Experienced Leading Experts

技术总监
Technical Director
中国通信光电缆专家委员会委员
Member of Optical and Cable Expert Committee of China

线缆连接系统首席专家
Lead expert in cable connection systems
IEEE 高级会
A senior member of IEEE
曼彻斯特大学博士
PhD, University of Manchester

高速互连研发总监
Director of High Speed Interconnect R&D
台湾知名连接器企业核心运营研发专家
R&D expert in Taiwan well-known enterprise
20 多年行业经验
More than 20-year experience in related field

信号完整性测试 / Signal Integrity
环境测试 / Environment
电子测试 / Electrical

ABSORPTION MAKES PROFESSION

专业·源于专注

ISO
ISO 9001

ISO
ISO 14001

ISO
ISO 45001

CASC
IATF16949:2016

智能制造
INTELLIGENT MANUFACTURING

企业网资源规划系统
EPR

制造执行系统
MES

条码追溯系统
Barcode Traceability System

优质高效·诚实守信
High quality, efficient, honest and trustworthy

高速裸线车间 / High Speed Raw Cable

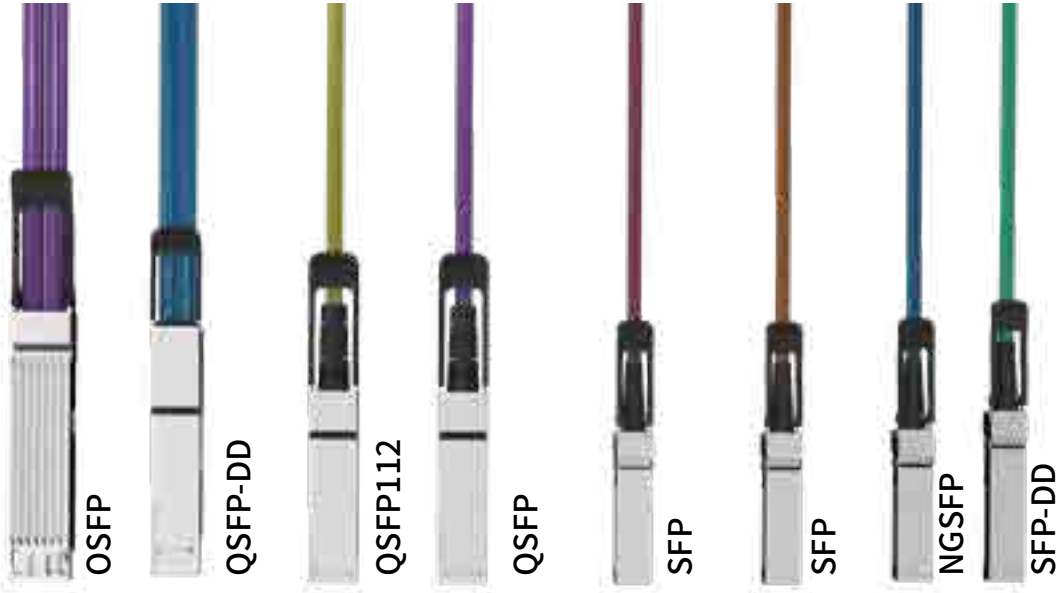
物料条码追溯系统 / Barcode Traceability System

组件车间 / Cable Assembly Production Workshop

MES 生产管理 / MES Control

交换机应用

Switch application

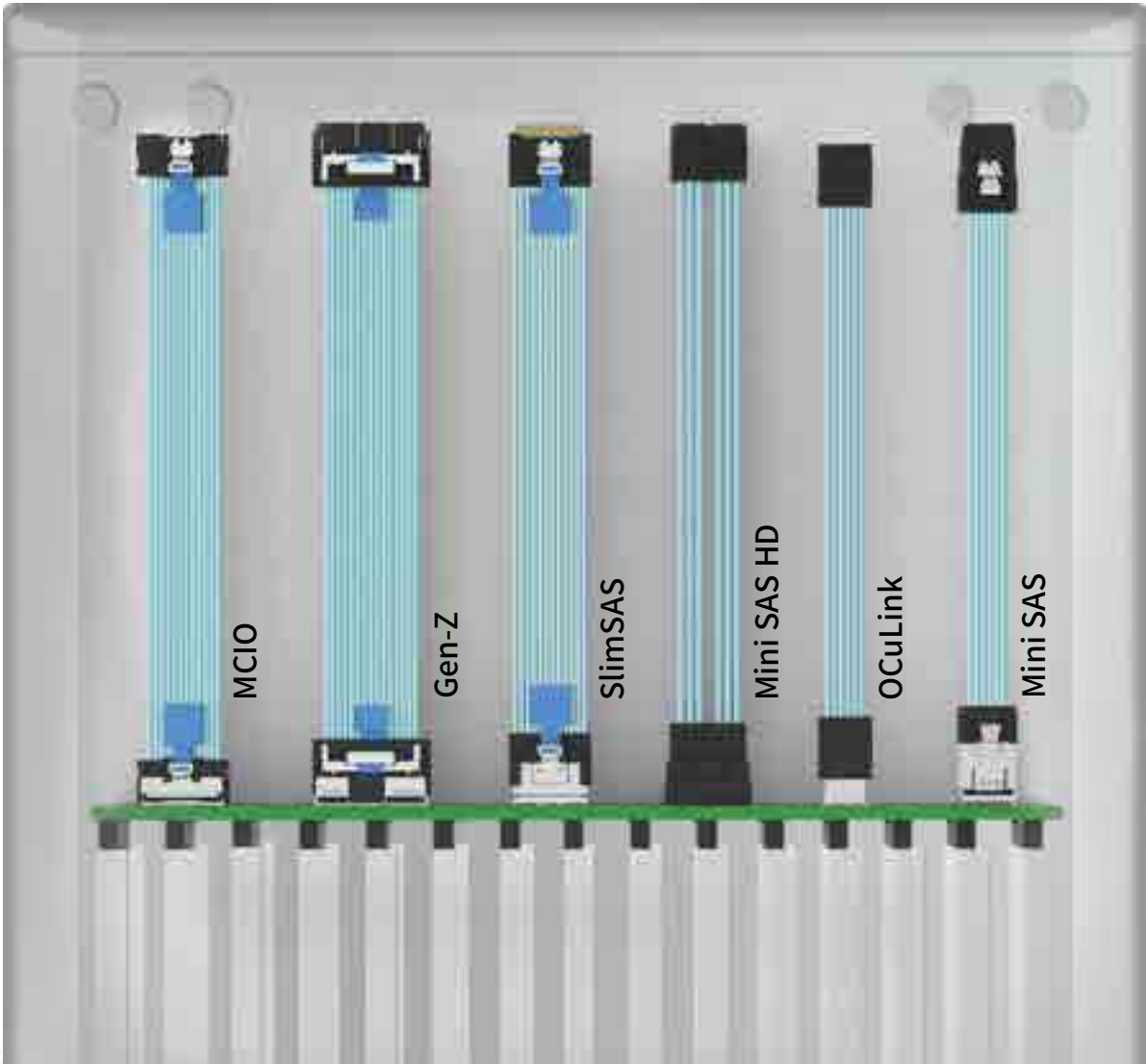


- DAC
- ACC
- AOC
- Optical Transce



服务器应用

Server application



DAC (Direct Attach Cable)

OSFP 112 OSFP

PAM4-800G
PAM4-400G
NRZ-200G

OSFP to OSFP

OSFP to 2*QSFP

OSFP to 8*SFP

QSFP-DD112 QSFP-DD

PAM4-800G
PAM4-400G
NRZ-200G

QSFP-DD to QSFP-DD

QSFP-DD to 2*QSFP

QSFP-DD to 8*SFP

QSFP112 QSFP56 QSFP28 QSFP+

PAM4-400G
PAM4-200G
NRZ-100G
NRZ-40G

QSFP to QSFP

QSFP to 2*QSFP

QSFP to 4*SFP

NGSFP (DSFP)

PAM4-100G

NGSFP to NGSFP (100G to 100G)

QSFP56 to 2*NGSFP (200G to 2*100G)

QSFP-DD to 4*NGSFP (400G to 4*100G)

OSFP to 4*NGSFP (400G to 4*100G)

SFP112 SFP56 SFP28 SFP+

PAM4-100G
PAM4-50G
NRZ-25G
NRZ-10G

SFP56 to SFP56

SFP28 to SFP 28

SFP+ to SFP+

SFP OCTIS Outdoor Cable

Shielded Mini SAS HD (SFF-8614/SFF-8644/SFF-8674)

HD 4X 36Pos to HD 4X 36Pos (SAS/PCle Applcation)

HD 8X 72Pos to HD 8X 72Pos (SAS/PCle Applcation)

HD 8X to 2* HD 4X (SAS/PCle Applcation)

Redriver ACC (Active Copper Cable)

OSFP-400G

QSFP-DD 400G

QSFP56-200G QSFP28-100G

SFP56-50G SFP28-25G

AOC (Active Optical Cable)

QSFP28 100G AOC

QSFP+ 40G AOC

SFP28 25G AOC

SFP+ 10G AOC

Transceiver

QSFP28 100G SR8

SFP28 25G SR/LR

SFP+ 10G SR/LR

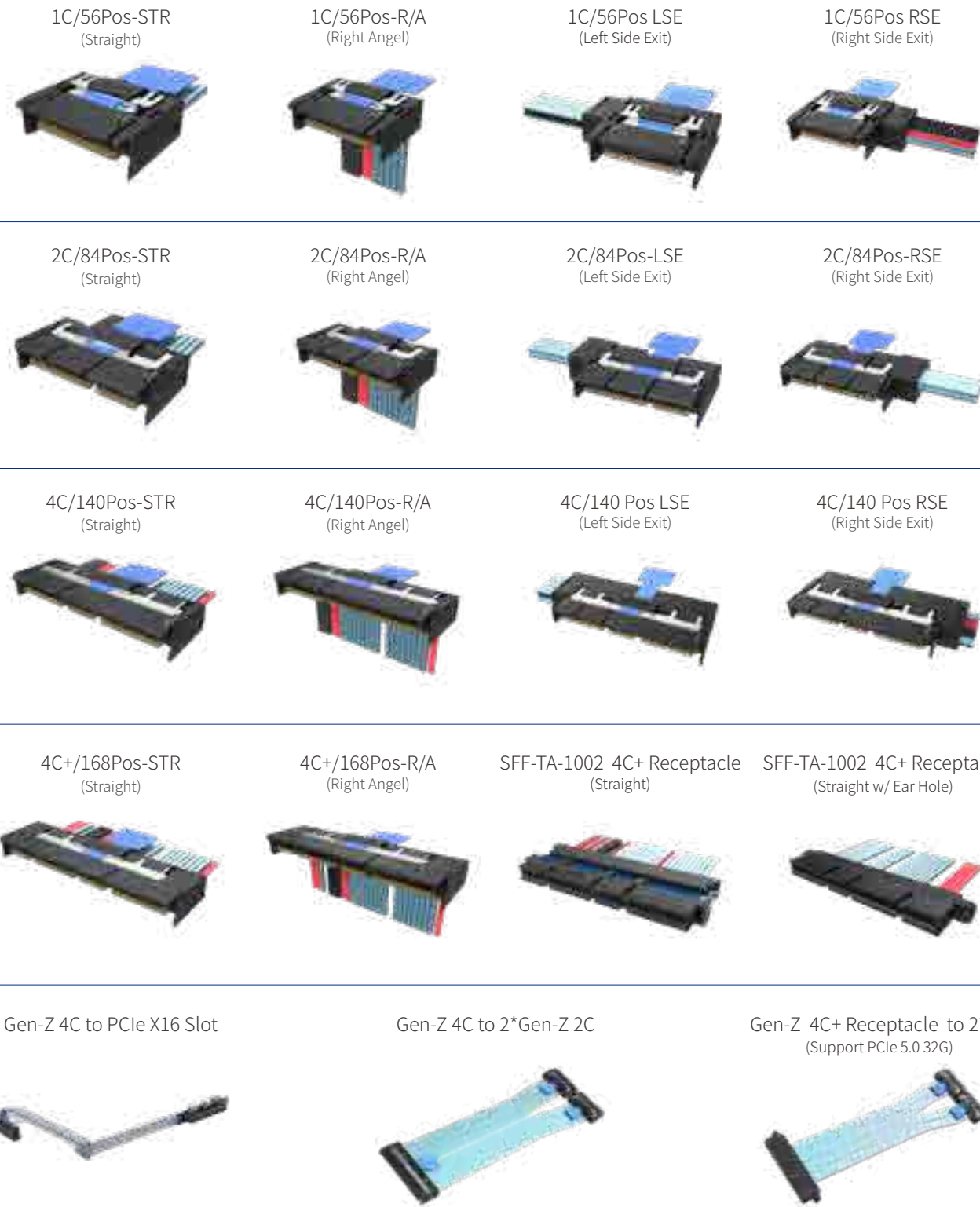
SFF-TA-1016 MCIO

4X/38Pos-STR (Straight)	4X/38Pos-R/A (Right Angel)	4X/38Pos-LSE (Left Side Exit)	4X/38Pos-RSE (Right Side Exit)
8X/74Pos-STR (Straight)	8X/74Pos-R/A (Right Angel)	8X/74Pos-LSE (Left Side Exit)	8X/74Pos-RSE (Right Side Exit)
16X/124Pos-STR (Straight)	16X/124Pos-R/A (Right Angel)	16X/124Pos-LSE (Left Side Exit)	16X/124Pos-RSE (Right Side Exit)
MCIO 16X to 2*8X Cable	MCIO 8X to 2*4X Cable		

SFF-TA-1016 MCIO With Pull Tab

4X/38Pos-STR (Straight w/ Pull Tab)	4X/38Pos-R/A (Right Angel w/ Pull Tab)	4X/38Pos-LSE (Left Side Exit w/ Pull Tab)	4X/38Pos-RSE (Right Side Exit w/ Pull Tab)
8X/74Pos-STR (Straight w/ Pull Tab)	8X/74Pos-R/A (Right Angel w/ Pull Tab)	8X/74Pos-LSE (Left Side Exit w/ Pull Tab)	8X/74Pos-RSE (Right Side Exit w/ Pull Tab)
16X / 124Pos -STR (Straight w/Pull Tab)	16X/124Pos-R/A (Right Angel w/ Pull Tab)	16X/124Pos-LSE (Left Side Exit w/ Pull Tab)	16X/124Pos-RSE (Right Side Exit w/ Pull Tab)
MCIO 16X to 2*8X Cable	MCIO 8X to 2*4X Cable		

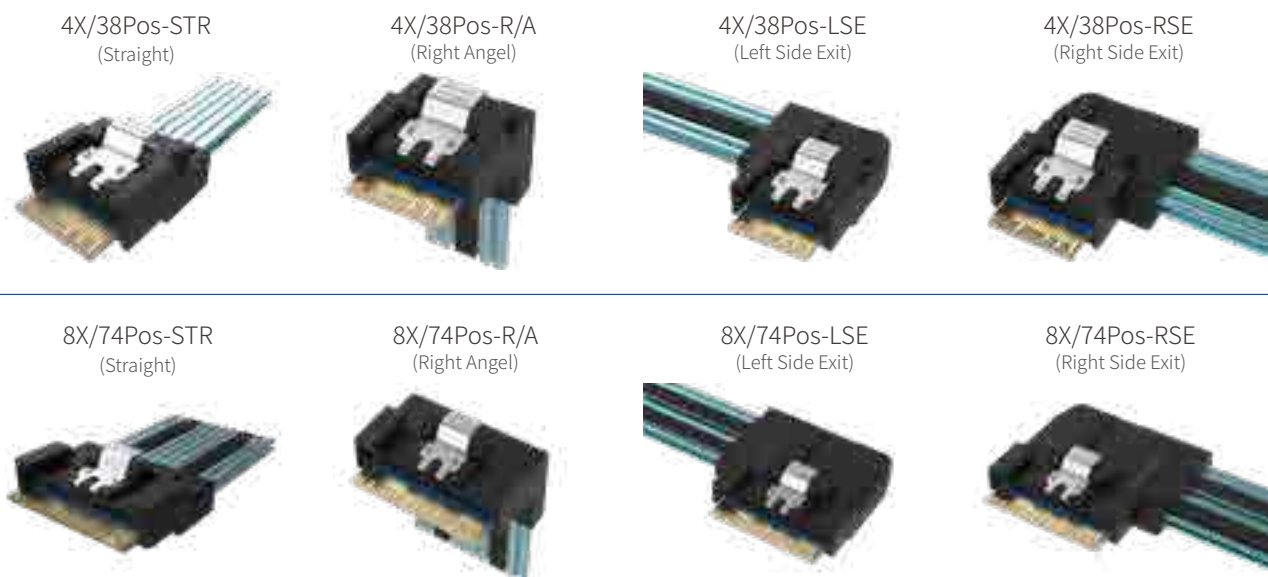
SFF-TA-1020 Gen-Z



SFF-8654 (SlimSAS w/ Pull Tab)



SFF-8654 SlimSAS ASM (Anti-Skew Mated)



SFF-8654 SlimSAS



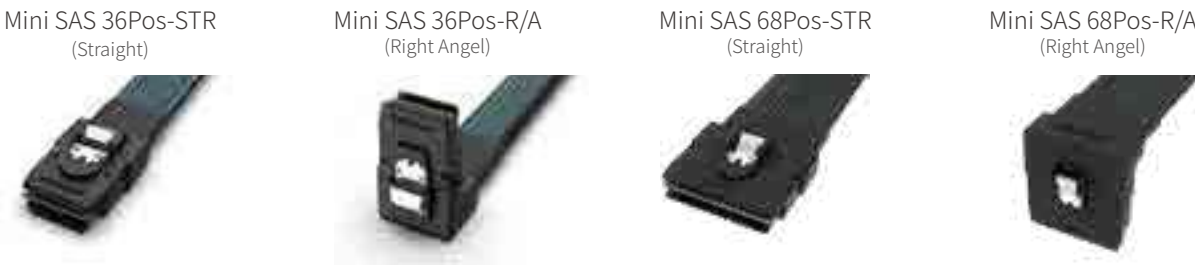
Unshielded Mini SAS HD (SFF-8613/SFF-8643/SFF-8673)



PCIe Extender Cable



SFF-8087 Mini SAS



SATA / SAS / SFF-8639 SAS/PCIe







浙江兆龙互连科技股份有限公司
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股票代码 /Stock code: 300913

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邮箱/E-mail: info@zhaolong.com.cn

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