CNT

( Click on any line below to go directly to the appropriate page )

#### RF CONNECTORS CATALOG

## **CNT INTRODUCTION**

Brief Introduction Factory Outline Processing uipment Quality Control Sales Service Product Content Contact Detail



西安科耐特科技有限责任公司

( Click on the URL below to go directly to CNT website )

http://www.xianconnector.com XI'AN CONNECTOR TECHNOLOGY LTD http://www.globalsources.com/xiancnt.co Xi'an Connector Technology Ltd ("CNT" for short ) founded in 1996, is one of the Hundred - top enterprise of high science and technology located in Electronic Industry Garden of Xian Hi - Tech Industry Development Zone, and is one of the largest manufacturers and suppliers of RF coaxial connectors and cable assemblies in China. The products manufactured by CNT have been sold to many countries just in North America, Europe, Asia and Australia.

CNT has owned first class computer net design and production managment technology, advanced CNC machining technology and quality inspection technology, which has passed the AOQC, and has won the certificate of ISO - 9000 awarded by the authority organization - UKAS (United Kingdom Accreditation Service). Upon the examination and verification of Technology Quality Supervision Association of France, CNT products had been recommended as high quality science and technology products and recommended to the market of E.E.C. "Quality as the basis, reputation as the supreme" which is our company's service norms for all of customers.

CNT products can be up to the international advanced level, are more widely used in the equipment of CDMA, SCDMA, SDH, GSM, 3 G etc Communication and network, and have enjoyed high prestige by our customers.

Quality policy - High reliability, high quality, rapid delivery

Quality target - Careful choosing raw material, be meticulous in manufacture, excellent products, good faith service.

Managament conception - People as the fundation strive for outstanding, constantly bring forth new ideas, take a global view.

Enterprise spirit - Unite, real, diligent, enterprise Management principle - Fair, benifit, happy, develop Work method - Plan, excute, inspect, improve Registered trade mark - CNT



Vertificate of Registration



Xi'un Connector Technology Ltd



## CNT LOCATED IN WEST ELECTRONIC AREA



**CNT Headquarters** 



A view of assembly line



Machining branch factory



A view of office area

CNT headquarters: Total building area: 7600 square meters Staff: more than 300 Machining branch factory: Total building area: 3000 square meters staff: more than 100







Imported cable processing machine

A view of imported machine for housing machining

# THE ADVANCED PROCESSING EQUIPMENT



Processing machine for center conductor



Imported CNC lathes

Imported machine for housing processing



## MODERNIZED PRODUCTION MANAGEMENT





 Company's internal LAN.
MRP gathering sales, stock, production plan and finance together, executing computer timely stock inquiry, tracing for production plan.
The technical personnel and management staff with tens years production experience of connector

Electric characteristic test



Dimension inspection





Microwave test

Raw material/coating analysis

STRICT PRODUCTS QUALITY CONTROL

# HIGH RELIABILITY HIGH QUALITY RAPID DELIVER¥



Commercia exchange



**Consumer** service



**Rapid delivery** 





**Electronic commerce** 

#### **CONTENT**

1.	Guide For Connector Choice	6
2.	The Designation method for the type of RF Connector	8
3.	SSMB	9
4.	MMCX	13
5.	MCX	16
6.	SSMA	22
7.	C4 (1.0/2.3 DIN 41626)	25
8.	SAA (1.0/2.3 75 <b>Ω</b> )	31
9.	BMA	36
10.	SMA	41
11.	SMB	67
12.	SMC	81
13.	PCB Surface Mount Connectors	87
14.	L9 (1.6/5.6-75 <b>Ω</b> )	90
15.	TNC	94
16.	BNC	101
17.	Ν	106
18.	MSP	125
19.	7/16	128
20.	Inter Series Adapters	136
21.	Coaxial Terminations	143
22.	Cable Assemblies	145
23.	Cable Assembling Instruction	154
24.	Dimensions Of Applicable assemblies	160



XI'AN CONNECTOR TECHNOLOGY LTD.





#### Headquarters: Address: 6A-1, Electronic 2nd RD, Electronic Town, Xi'an, P.R.C TEL: 0086-29-8230011/8253388 FAX: 0086-29-8213102/8256896 Hot line: 0086-8008409889 E-mail: sales@xianconnector.com http: //www.xianconnector.com P.C: 710065 Shenzhen office: Address: Room 1-105, Zhenye Garden, Lianhua third village, Futian District, Shenzhen, P.R.C TEL: 0086-755-3247518 FAX: 0086-755-3240376 P.C: 518026 Shanghai office: Address: Room 6-1201, Lujiazui Garden, Pudong District, Shanghai, P.R.C TEL: 0086-21-68533138 FAX: 0086-21-58851960 200135 P.C: