



昕讯微波
Xinxun Microwave

ENTERPRISE INTRODUCTION

企业简介

Quality Priority

PRODUCT OVERVIEW



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Factory Address: Building 3&40, Liandong U Valley, No.1 Changxing
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SHANGHAI XINXUN MICROWAVE TECHNOLOGY CO., LTD. | JIANGSU XINXUN OPTOELECTRONIC TECHNOLOGY CO., LTD

ABOUT COMPANY

SHANGHAI XINXUN MICROWAVE TECHNOLOGY CO., LTD
JIANGSU XINXUN OPTOELECTRONIC TECHNOLOGY CO., LTD

XINXUN



Jiangsu Xinxun Optoelectronics Technology Co., Ltd., established in 1990 (formerly Shanghai Innovation High-Temperature Cable Factory), is a specialized manufacturer of:

- Low-loss phase-stable RF cables, RF coaxial cables, Nuclear power signal/communication cables, Specialty high-temperature resistant cables, Coaxial RF connectors and cable assemblies, Microwave passive components.

Renowned for exceptional product quality, responsive service, and cost-effectiveness, we maintain strong recognition across multiple regions and sectors.

R&D and Testing Leadership

Our 5,400 sq ft (500m²) laboratory complex features:

8 vector network analyzers (up to 110 GHz)

Industry-exclusive millimeter-wave 100W+ testing systems

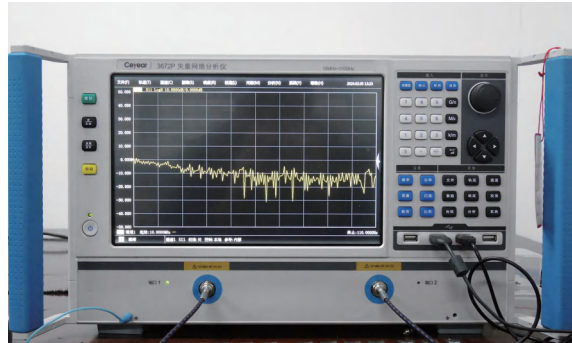
Joint Microwave Laboratory established with Harbin University of Technology (2019)

230+ environmental/performance test instruments including:

- Thermal cycling/shock chambers
- Precision coating thickness gauges
- Equipment meeting GJB/IEC standards

This infrastructure establishes China's premier testing center for high-precision coaxial cables, specialty cables, assemblies, and microwave components.

ABOUT COMPANY

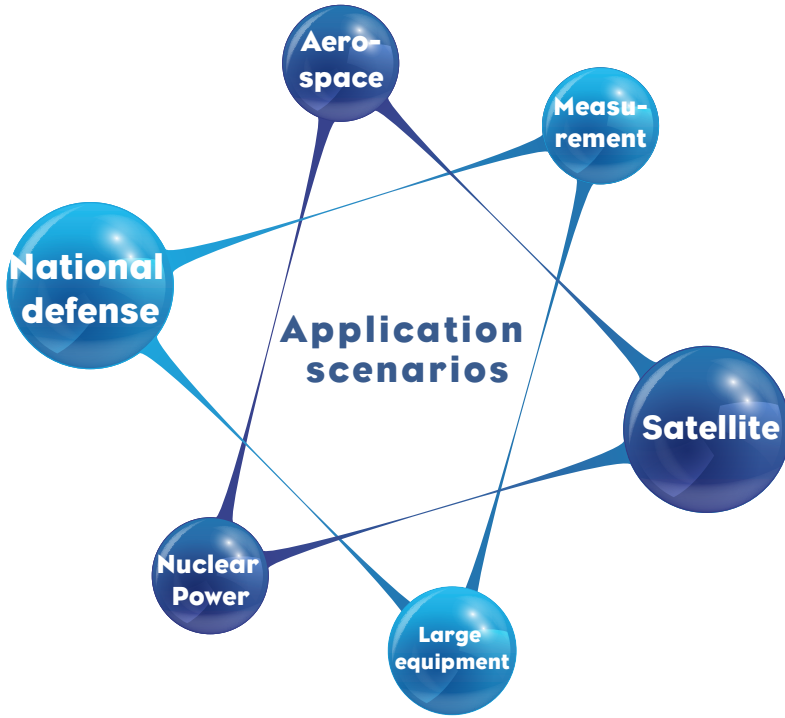


Achievements



APPLICATION AREAS

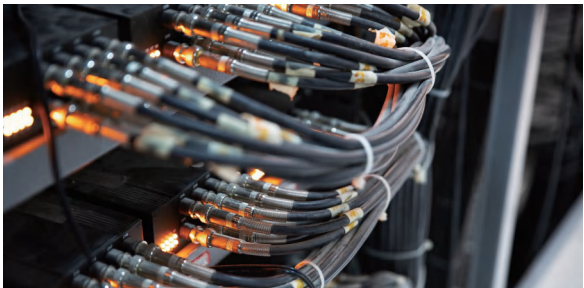
- Integrated Systems / Tactical Radar
- LEO Satellites / Ground Stations
- Nuclear Power Signals / Industrial Equipment
- Aerospace / Marine & Rail Systems



Intellectual Property



More than 20 invention patents and over a hundred utility model patents





RF COAXIAL
CABLE
UP TO
110GHz

RF micro-
wave devices
UP TO
110GHz

High performance
flexible low loss
RF coaxial cable

Flexible low loss
RF coaxial cable

Flexible low loss
RF coaxial cable

Ultra soft and low
loss cables for
aerospace applications

Semi flexible/
semi rigid
RF coaxial cable

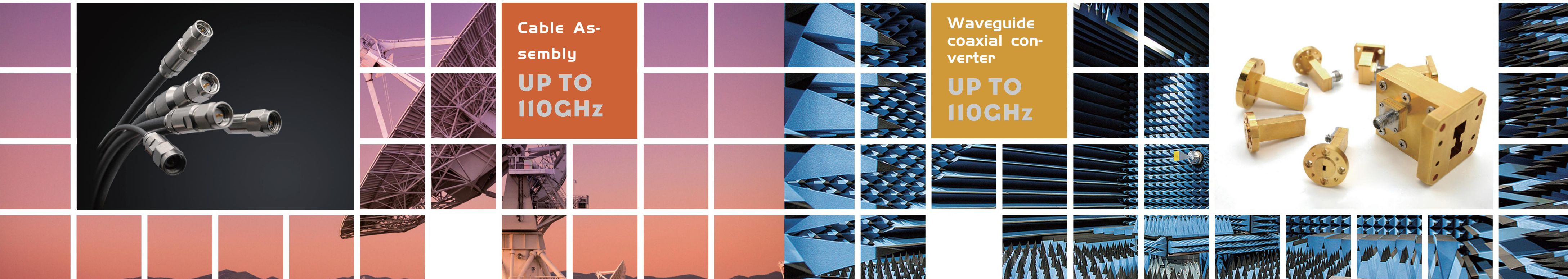
I.O series
high-precision
components

Low power attenuator
and termination
1W ~ 100W

High power attenuator
and termination
100W ~ 1000W

DC-BLOCK

Millimeter wave
phase shifter



Cable As-
sembly
**UP TO
110GHz**

Waveguide
coaxial con-
verter
**UP TO
110GHz**



High performance RF
cable assembly
18~110GHz



Test cable assembly
67~110GHz



Waveguide coaxial
cable assembly
5.85~40GHz



WR10-I.0K
75~110GHz
VSWR $\leq$ 1.60



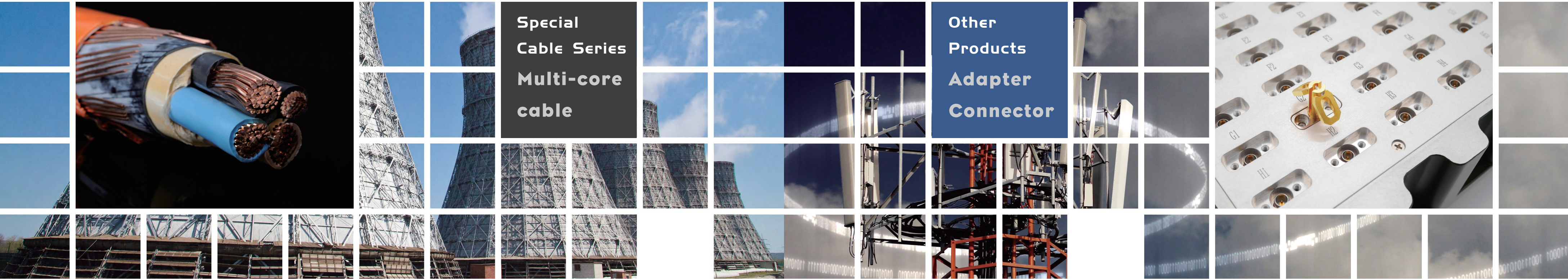
WR15-I.85K
33~65GHz
VSWR $\leq$ 1.40



WR28-2.92K
18~40GHz
VSWR $\leq$ 1.25



WRD750-SMAK
8~18GHz
VSWR $\leq$ 1.30



Drag chain cable



Nuclear power cable



Aerospace wires and cables



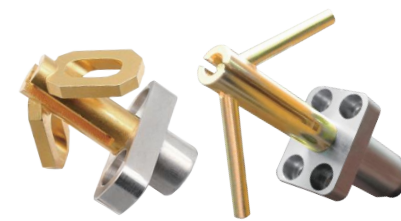
High temperature wire



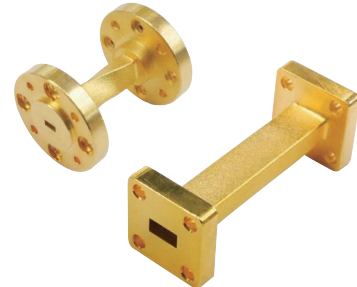
Low frequency cable harness



Aperture Transformation RF Integrated Module



Aperture Transformation RF Integrated Module



Waveguide