

BICC

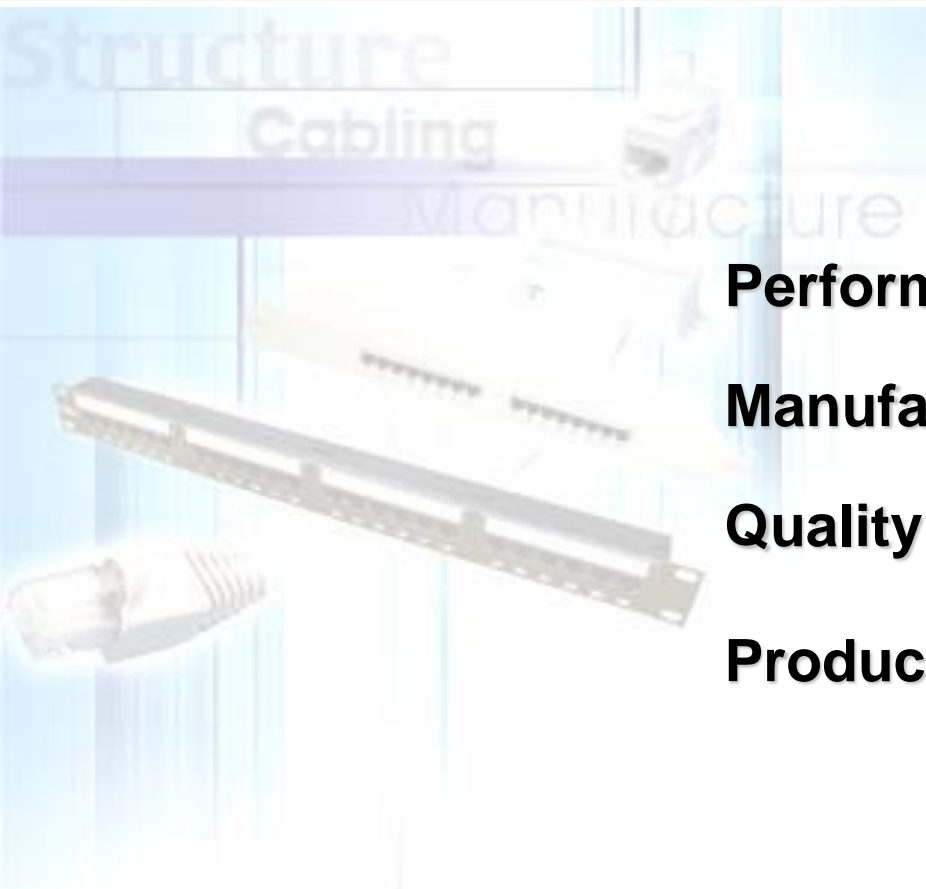
BICCCNet Solution

Your Best Networking Supplier



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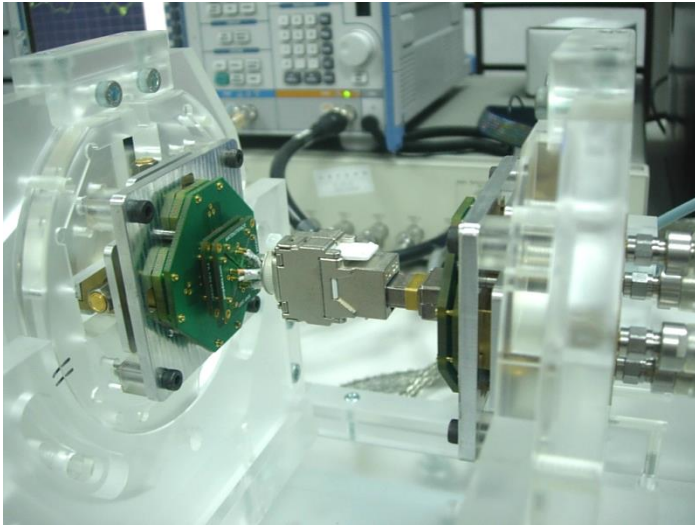
Performance Testing

Manufacturing Capacity

Quality Assurance

Product Categories

PERFORMANCE TESTING EQUIPMENTS

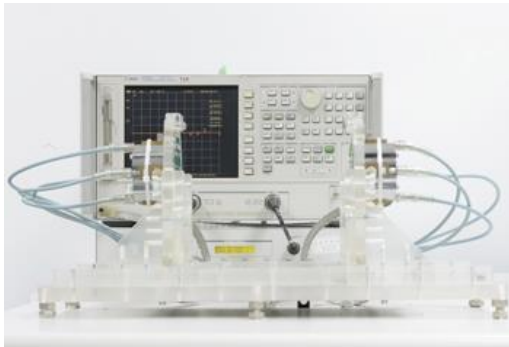


Network Analyzer

- **Total 9 Network Analyzers for Testing various products.**
- **Cat 5E, 6, 6A Component Level Testing Environment**
- **BICC-Made Test Heads (C5E, Cat6, Cat6A)**

BICC-made Test head

Bedeia Rosenberger
From Germany



PERFORMANCE TESTING EQUIPMENTS



FLUKE 4300

FLUKE DSP-4300/SR CABLE ANALYZER Tests up to Cat6 Products



FLUKE 1800

FLUKE DTX-1800 CABLE ANALYZER Tests up to Cat6A Products



Test Environment for Cabling (Time Domain)

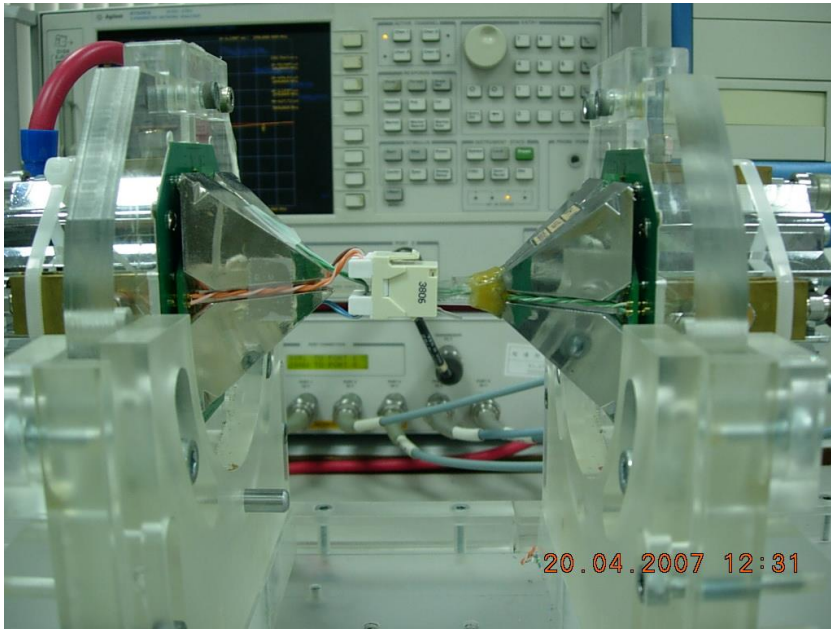
Digitizing oscilloscope HP54750A with 20GHz module
HP54751A & Differential TDR module HP54754A



Test Environment for Package Transmission

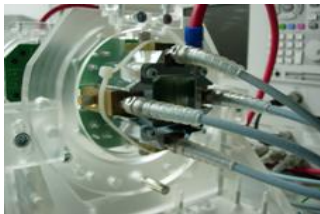
SmartBits 6000C Performance Analysis System with SmartMetrics XD 2-Port Gigabit Ethernet.

Cat.6 and 6A Connecting Hardware test on **180° Keystone Jacks**



- Required value listed in the TIA/EIA-568-B.2-1
- Required Testing Equipments:
 - (a) An Agilent 8753ES/8753ES Network Analyzer
 - (b) An auto switcher
 - (c) A fixture assembly
 - (d) Test Plugs

Balun to fixture



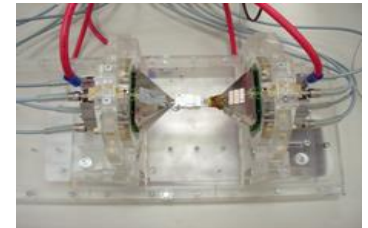
Pyramid to fixture



Finished Set



Testing



Cat.6 and 6A Connecting Hardware test on 90° Keystone Jacks



- Required value listed in the TIA/EIA-568-B.2-1
- Required Testing Equipments:
 - (a) An Agilent E5061A/8753ES Network Analyzer
 - (b) An auto switcher
 - (c) A fixture assembly
 - (d) Test Plugs

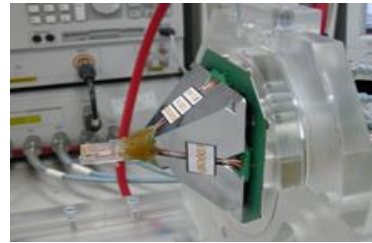
Balun to fixture



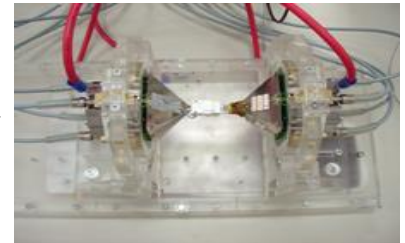
Pyramid to fixture



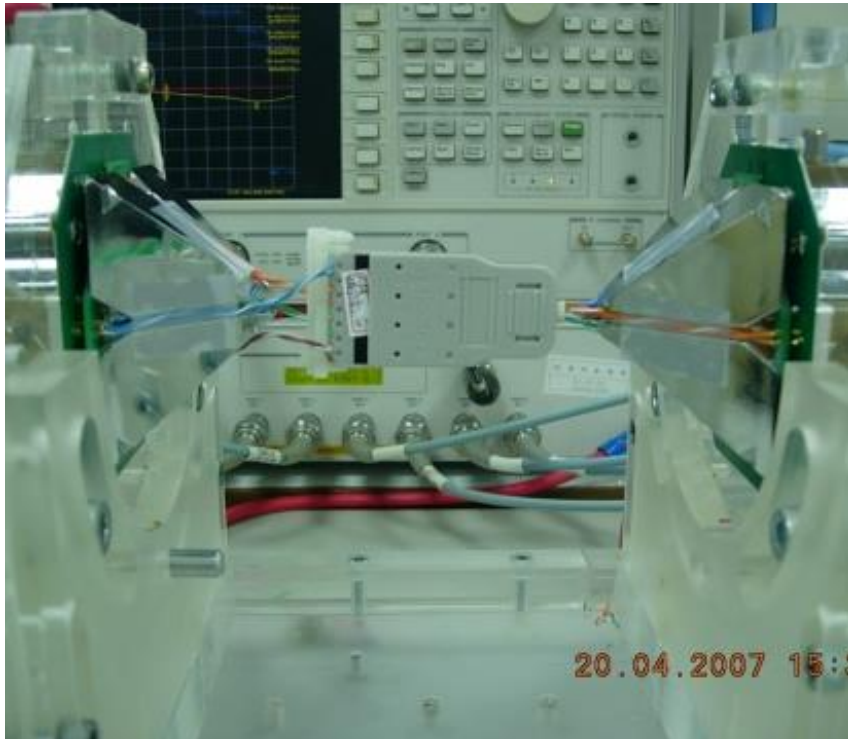
Finished Set



Testing

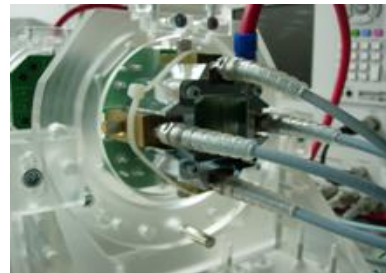


Cat.5E Connecting Hardware test on **110** Products

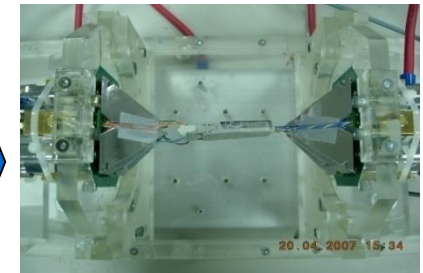


- Required value listed in the TIA/EIA-568-B.2-1
- Required Testing Equipments:
 - (a) An Agilent E5061A/8753ES Network Analyzer
 - (b) An auto switcher
 - (c) A fixture assembly

Balun to fixture



Finished Set



INSPECTION EQUIPMENTS



Coating thickness tester



RoHS Tester

- **Completely**
UL Safety Listed &
RoHS Compliant



High Pot Test



RJ Mating Tester

Electrical Testing

- Contact resistance
- Insulation resistance
- Dielectric Withstanding Voltage
- No discontinuity
- Capacitance



Micro-Vu Video Measure



Fault Current Test

Environmental Testing

- Vibration
- Salt Spray
- Cold Test
- Humidity Test
- Impact Test
- Thermal Shock

PRODUCTS



KEYSTONE JACKS



PATCH PANELS



FACEPLATES



FRONT ACCESS SERIES



CABLE MANAGERMENTS



SURFACE MOUNT BOXES



PATCH CORDS



110 / 66 SERIES



VOICE & DSL PRODUCTS



HOME CABLING MODULES



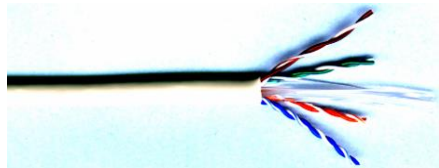
ENCLOSURES



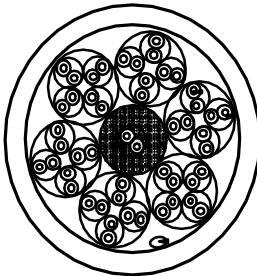
IP 67 SOLUTION



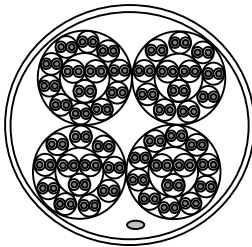
**CABLE
PRODUCTS
CAT.5E 4PR UTP/FTP
CABLE**



**CAT.6 & 6A 4PR UTP/FTP
CABLE**



**CAT.3 & 5, 5E 25PR UTP
CABLE**



CAT.3 50 & 100PR UTP CABLE



**9/ 125UM, 50/ 125UM
&62.5/ 125UM OPTICAL FIBER
CABLE**

KEYSTONE JACKS



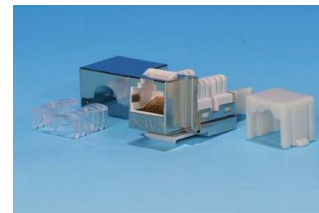
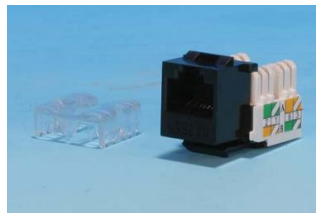
BICC Keystone Jacks

Cat.3 (Compatible with 10 BASE-T)

Cat.5e (Compatible with 1000 BASE-T)

Cat.6 (Compatible with 1000 BASE-T)

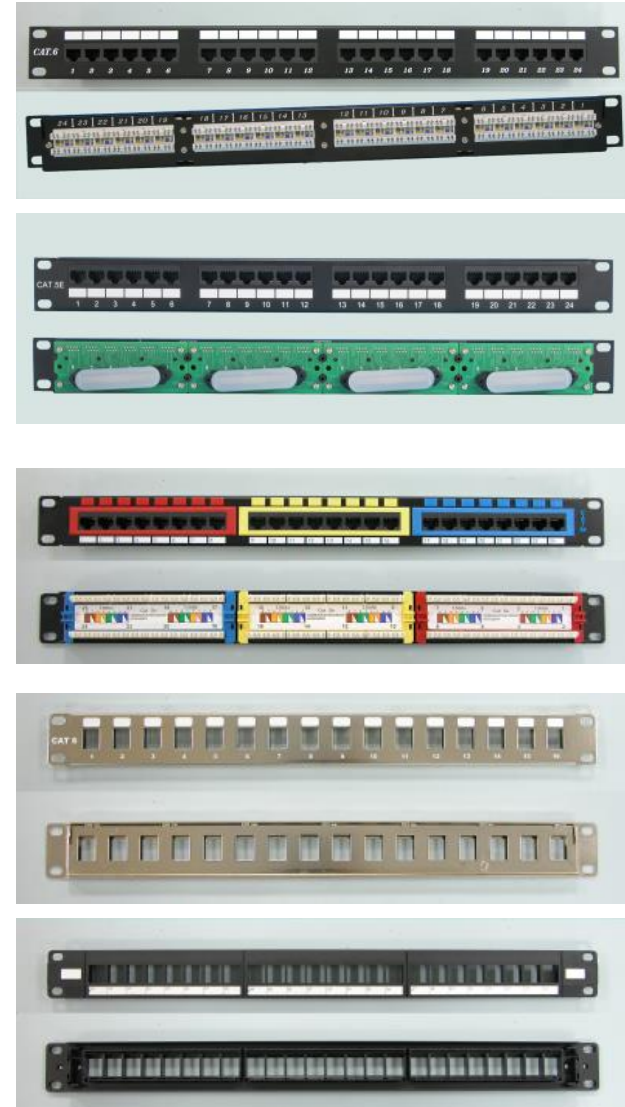
Customized Designing Available!



PATCH PANELS

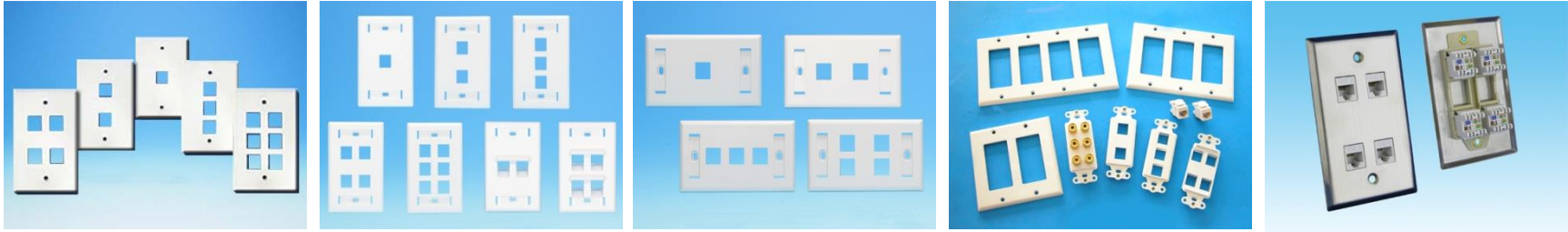
- Cat.3 (Compatible with 10 BASE-T)
- Cat.5e (Compatible with 1000 BASE-T)
- Cat.6 (Compatible with 1000 BASE-T)
- PCB/Snap-in Type
- UTP/Tray Type Solutions
- Telco 25-Pair Patch Panels (Cat.5)

Customized Designing Available!



FACEPLATES

US STYLE – Single/Double Gang, Stainless, Decoration,...etc



EU STYLE – British type, Germany type, LEGRAND...etc



Customized Designing Available!

PATCH CORDS

Cat 5e Patch cords

Cat 6 Patch cords

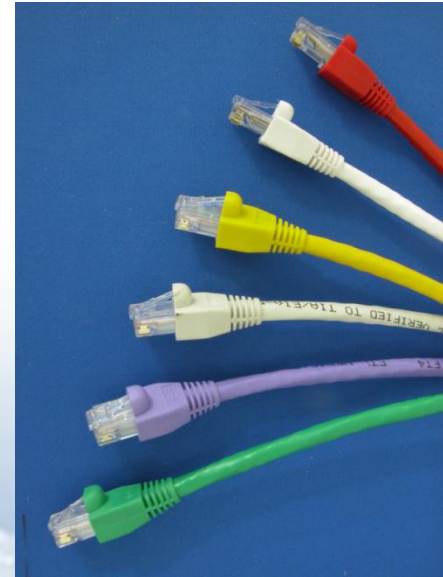
Cat 6A Patch cords

110-110 Patch cords

110-RJ45 Patch cords

UTP/FTP/STP Solutions

LSZH Patch Cords Available



Certifications & Verifications

ISO 9001/TL9000

ISO 14001 Verified



3P Verified



UL Listed & UL Verified



ETL Verified

