

IT-TLC703-PC

Balance to Unbalance Converter

Features

1. Plug-and-play, small volume, easy installation
2. No power supply needed, no consumption
3. 1.6 or 5.6 BNC connector



Introduction

IT-TLC703-PC is a G.703 balance to unbalance converter, it solved the signal convert problem between 75ohm copper shaft to 120 ohm, twisted-pair adopt IT-TLC703-PC, users can complete 75ohm copper

shaft communication only use usually 120ohm twisted-pair copper shaft.

Specification

Standard: ITU/CCITT G.703

Twisted-pair signal: T+, T-, R+, R-, and GND

Copper signal: TX, RX

Working: Transparent convert

Baud rate: 2Mbps

Isolation: 1000V

Interface style: BNC (75 ohm, unbalance)

RJ45 (120 ohm, balance)

Environment, Power and Dimension

Working temperature: -40 to 80°C

Storage temperature: -40 to 85°C

Relative humidity: 5% to 95%

Input power: No power supply needed

Consumption: No consumption

L×W×H: 66mm×42mm×20mm

Shell: Iron

Color: Black or white

Weight: 50g

Warranty: 3 years

Approvals: FCC, CE, RoHS approvals

Dimension



Packing List

1. IT-TLC703-PC Converter ×1
2. User manual ×1