

GDTX Series
Vertical CAT5 Modular Jack

Features



- Fully Shielded to Reduce EMI/RFI
- Snap in Board Retention Tabs
- CSA/NRTL Certified File No. LR78160
- Fully Shielded for Category 5 Application

Performance Specifications

Materials and Finish

- Housing Material**
GDTX - PBT Thermoplastic, UL 94V-0 Rated, Gray Color
GDTXHT - High Temperature Plastic, UL 94V-0 Rated, Gray Color
- Shield Material**
Copper Alloy, Nickel Plated
- Contact Material**
Phosphor Bronze

Electrical Characteristics

- Insulation Resistance**
500 Megohms Min.
- Dielectric Withstanding Voltage**
1000V RMS for 1 Minute
- Contact Resistance**
20 milliohms Max.
- Current Rating**
1.5A
- Voltage Rating**
125V DC
- Operating Temperature**
-40°C to +85°C
- Durability**
500 Mating Cycles Min.

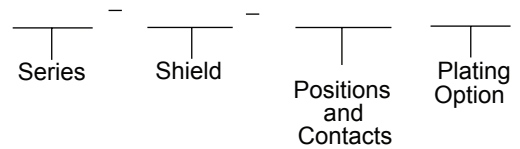
MODULAR JACKS AND PLUGS

GDTX Series

Documentation & Ordering Information

Kycon Part #

Part Number Builder



Series
GDTX - Vertical CAT5 Modular Jack

Shield
S - Shielded

Number of Positions/Contacts
88 - 8 Positions/ 8 Contacts

Plating Option
Blank - Gold Flash
50 - 50µ" Gold Plating

GDTX-S-88

Dimensions in mm

