≤KYCON



2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

Generated Part Number





Series

GTVX - Vertical Modular Jack

Mounting Option

SMT - Surface Mount with Peg SMT2 - Surface Mount without Peg

Number of Positions/Contacts

44 - 4 Positions / 4 Contacts 64 - 6 Positions / 4 Contacts 66 - 6 Positions / 6 Contacts

Shield Option

N - Non Shielded

Plating Option Blank - Gold Flash (Standard)

50 - 50µ" Gold

Packaging Option

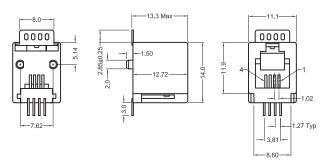
Blank - Bulk TR - Tape & Reel

Contact Kycon for Other Options

GTVX Series

Dimensions in mm

GTVX-SMT-N-44



MODULAR JACKS AND PLUGS: GTVX-SMT Series (4 & 6 Positions) Vertical Surface Mount Modular Jack

Product Features:

Low Profile Design Suitable for PC Add-On Board Applications Available in 4 and 6 Positions Housings CSA/NRTL Certified File No. LR78160

Performance Specifications

Materials and Finish Housing Material

High Temperature Thermoplastic, UL 94V-0 Rated, Black Color Design meets UL 1863 Sec.8 Electrical Probe and Sec. 20 Child Finger Test Requirements **Contact Material** Phosphor Bronze

Plating Options

Standard: Nickel Underplating, Gold Flash Plating on Contact Area, Tin Plated on Solder Area 50 Option:

Nickel Underplating, Contact Area Plated with 50u" Gold to Comply with ANSI/TIA-1096-A, Tin Plated on Solder Area

Electrical Characteristics

Rated Current 1.5A Rated Voltage 125V DC Insulation Resistance 500 Megohms Min. Contact Resistance 30 milliohms Max. Dielectric Withstanding Voltage 1000V AC for 1 Minute Mechanical Characteristics Durability Rating 500 Mating Cycles Min. Operating Temperature -40°C to +85°C