



NV4 Series CAT. 5E keystone Modular Jack



APPLICATION

- 10 Base T (IEEE 802.3) -ATM 155
- Fast Ethernet (IEEE 802.3u) -TP-PMD (ANSI X3T9.5)
- 100Vg-AnyLAN (IEEE 802.12) - 1000BASE-T Ethernet
- Token Ring (IEEE 802.5)
- 100 Mbps CDDI

Specification

Meets FCC Parts 68 / ISO /IEC 11801,TIA/EIA 568
 Meets EIT/TIA TSB-40A Category 5
 Transmission Performance :Rated to Mbps-Level 5 Application
 Krone/ 110 blocks IDC Connector require no conductor prestripping
 Pass Fluke Tester (DSP) Testing on CAT5E Requirement

Electric

Current Rating : 1.5Amps
 Insulation Resistance :500M ohms minimum
 Contact Resistance :20m ohms maximum
 DC Resistance :0.1 ohms maximum
 Exceed Category 5 Requirements Specified In
 EIA/TIA TSB-40A Standard SP-2840
 Data Transmission Rates Up To 100 Mbps

Physicals

Housing : high impact flame retardant plastic , IL94-V0 rated, white colour
 Jack Wiring : 50 micro inch of gold over /100 micro inch of nickel
 Connector : insulation displacement connector (IDC) accepts 22&24AWG Solid Wire

Mechanical

Plug insertion Life : 750 cycles minimum
 Plug & Jack Contact force : 100 grams
 Plug Requirement : Minimum using FCC-approved plug
 Plug Retention Force : 30IB minimum
 Temperature : -40 F to 150 F



PART NUMBER	DESCRIPTION	STRUCTURE	COLOUR	PACKING/BAG
NV42007A-WH	Keystone Modular Jack	UTP	White	1/BAG