



V4 CAT6 UTP Keystone Modular Jack

NETWAY Category 6 Keystone modular jack exceed TIA/EIA 568-B.2-1 and ISO/IEC 11801 / YD/T926.3.-2001 requirements for category 6/Class E component performance.

Application :Gigabit Ethernet, 100BASE-Tx, 155Mbps ATM, 100Mbps TP-PMD, ISDN analog (broadband, baseband) and digital video and analog and digital(VoIP) voice.

Physicals :Accepts 22-26 AWG ,Stranded or solid wire

Pull force :20lbs(89N)

Wiring :T568A/B

Voltage :150VAC max

Durability :200 terminations for 110 contacts, 750 mating cycles for modular jack.

Material

Integral dust cover :Polycarbonate

Jack housing :94V-0 rated ,polyphenylene oxide (combustion-resisting grade)

110 blocks :polycarbonate,94V-0 rated.

Jack contacts :copper , plated with 1.27 micron thick gold in localize area and 3.81 micron minimum thick tin-lead in solder area over 1.27 micron minimum thick nickel underplate.

Packaging :1 per bag ,50 per carton

Standard accessories : screws, labeling sticker and cable tie

Freq.	Insertion	Return loss	NEXT	FEXT
MHz	Loss dB	dB (Min)	dB(Min)	dB
1.00	0.02	52.40	84.80	83.70
4.00	0.02	53.70	80.30	74.80
8.00	0.02	55.30	77.40	69.40
10.00	0.03	56.10	76.40	67.50
16.00	0.03	57.60	72.00	62.90
20.00	0.04	59.30	71.90	61.70
25.00	0.04	59.40	69.10	59.80
31.25	0.05	56.80	67.70	58.20
62.50	0.06	42.30	61.50	52.60
100.00	0.06	33.20	57.70	48.70
200.00	0.06	21.20	52.50	42.20
250.00	0.10	17.40	47.90	40.10



Order Information:

Part Number	Description	Colour
NV42007B-WH	V4 CAT6 Keystone Modular Jack	White