

MIG+ Cat 5E Keystone Jacks RJ45, 110 Punchdown

Primus Cable's Premier MIG+ line is our first class line of data jacks. The MIG+ Cat 5E keystone jacks are engineered with Press-fit PCB technology, phosphor bronze IDC contacts, gold plated prongs, and a fire-retardant plastic housing.

Features

- Meticulously engineered to deliver exceptional performance while streamlining installations
- Press-fit PCB technology ensures a high quality connection and reliable performance
- · Gas-tight electrical connections
- Small form-factor for high-density installations
- · Gold plated over nickel contacts for signal clarity
- Phosphor Bronze IDC contacts ensure excellent conductivity, durability, and outstanding resistance against wear or corrosion
- Fire retardant plastic housing provides additional protection against the elements
- Innovative jack design keeps pairs together to streamline the installation process

Jack Construction

- Jack Housing: ABS High-Impact UL94V-0 Thermoplastic
- Spring Wire: Bronze Gold Plated Over Nickel
- IDC Housing: Polycarbonate High-Impact UL94V-0
- IDC Contacts: 0.4mm Phosphor Bronze, 200u" Tin Over 50u Nickel
- IDC Wire Range: Solid 24 AWG 26 AWG
- Number of Prongs: 8
- · Number of Conductors: 8

Dimensions

- Width: 14.60 mm
- Height: 19.50 mm

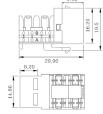
Cat 5E Keystone Jacks











Applications

- · Voice and Data
- · ISDN: Basic and Primary Access
- Token Ring: 4/16/100 Mbps
- ATM: 25/52/155 Mbps
- Ethernet
- Fast Ethernet
- 10Base-T
- 100Base-TX/T2/T4
- 1000Base-T
- · Gigabit Ethernet

Available Jacket Colors

- Black Item# K52-153/L90/BK
- Blue Item# K52-154/L90/BL

 Gray Item# K52-156/L90/GY
- Green Item# K52-155/L90/GR

 White Item# K52-160/L90/WH
- Almond Item# K52-152/L90/AL
- Ivory Item# K52-157/L90/IV
- Yellow Item# K52-161/L90/YL
- Orange Item# K52-158/L90/OR
- Red Item# K52-159/L90/RD
- Purple Item# K52-162/L90/PR

Optional Cat 5E Bulk Cables

• C5UP-3221WH - Cat 5E UTP Plenum Cable for Networking, CMP US Made UL Listed 1000' White Primus Cable's plenum cables are ideal cables for plenum spaces in offices or commercial buildings. This 350MHz Cat 5E is Made in the USA, CMP plenum rated and UL Listed with 24 AWG solid bare copper and FEP Insulation. This Cat 5E Cable is supplied in a 1000ft pull box. To complete your installation call us about our tools.



• C5UP-5041BL - Cat 5E UTP Plenum Cable for Networking, CMP UL Listed 1000' Blue

Primus Cable's plenum cables are ideal cables for plenum spaces in offices or commercial buildings. This 350MHz Cat 5E is CMP plenum rated and UL Listed with 24 AWG solid bare copper and FEP Insulation. This Cat 5E Cable is supplied in a 1000ft pull box with a large payout which helps eliminate snags or kinks when installing the cable, saving you time and money. To complete your installation call us about our tools.



C5U-4743RB - Cat 5E UTP Ethernet Cable, CMR UL Listed 1000' Blue

Primus Cable's CMR Cat 5E Ethernet Cables are ideal for any home or office. This 350MHz Cat 5E cable is CMR riser rated and UL listed with 24 AWG solid bare copper conductors. This Cat 5E Cable is supplied in a 1000ft pull box with large payout which helps eliminate snags or kinks when installing the cable, saving you time and money. To complete your installation call us about our tools.



• C5U-379WH - Cat 5E UTP Ethernet Cable, CM ETL Verified 1000' White

Primus Cable's economic CM Cat 5E Ethernet Cables are ideal for any home or office. This 350MHz Cat 5E cable is CM rated and ETL Verified with 24 AWG solid bare copper conductors. This Cat 5E Cable is supplied in a 1000ft pull box with large payout which helps eliminate snags or kinks when installing the cable, saving you time and money. To complete your installation call us about our tools.



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Electrical Characteristics

- Insulation Resistance: $500M\Omega$
- Dielectric Withstanding Voltage: 1000v
- DC Current Rating: 1.5 amps
- DC Resistance: 0.1Ω
- Contact Resistance: 20Ω
- Minimum Temperature: -10°C
- Maximum Temperature: 60°C

Standard Verification

- TIA/EIA-568-B.2-1
- UL 1863
- UL Certified Cat 5E
- ACA Compliant (N13181)
- RoHS Complaint

Optional Cat 5E Patch Cables

Cat 5E Patch Cords, Molded with Bubble

- 1 Ft: PC5P-511-1BL
- 2 Ft: PC5P-520-2BL
- 3 Ft: PC5P-539-3BL
- 5 Ft: PC5P-548-5BL
- 7 Ft: PC5P-557-7BL
- 10 Ft: PC5P-566-10BL
- 15 Ft: PC5P-2131-15BL 25 Ft: PC5P-593-25BL
- 50 Ft: PC5P-602-50BL 75 Ft: PC5P-611-75BL
- 100 Ft: PC5P-620-100BL• 150 Ft: PC5P-2760-150BL

Available in

Available in

Multiple Colors

Multiple Colors

Cat 5E Patch Cords Molded No Bubble

- 1 Ft: PC5N-629-1BL
- 2 Ft: PC5N-638-2BL
- 3 Ft: PC5N-647-3BL
- 5 Ft: PC5N-656-5BL
- 7 Ft: PC5N-665-7BL
- 10 Ft: PC5N-674-10BL
- 15 Ft: PC5N-2909-15BL 25 Ft: PC5N-701-25BL
- 50 Ft: PC5N-710-50BL 100 Ft: PC5N-728-100BL

Optional Blank Patch Panels

High Density Blank Patch Panels

These premium high-density blank patch panels allow for media integration by mixing and matching jacks. These patch panels support many fiber optic, telco, and data keystone jacks and because this is a high density patch panel, it allows you to install more jacks in tighter spaces do to it's smaller and closely



spaced ports. The flush mounting ports facilitate clean cable management, eliminating snagging. Also the pre-numbered ports help to keep track and identify the runs to stay organized.

- 12 Port: PP3-474/12V
- 16 Port: PP3-3265/16
- 24 Port: PP3-3258/24
- 48 Port: PP3-3259/48

Optional Cable Management

D-Ring Cable Management Panels

- 1U 5-Ring: PP4-314/5R/1U
- 2U 5-Ring: PP4-2102/5R/2U
- 1U 5-Ring: RP-K12-3613-1U
- 2U 5-Ring: RP-K12-3614-2U
- 1U 5-Ring + 14 Clips: RP-K12-3357-DMK



Slotted Cable Management Panels

- 1U: PP4-2444-1UDCM
- 2U: PP4-2445-2UDCM
- 1U: PP4-4522-1UDCM • 2U: PP4-3483-2UDCM
- 1U: PP4-3407-1UDCM
- 2U: PP4-3408-2UDCM
- 2U: PP4-4461-2UDCM



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