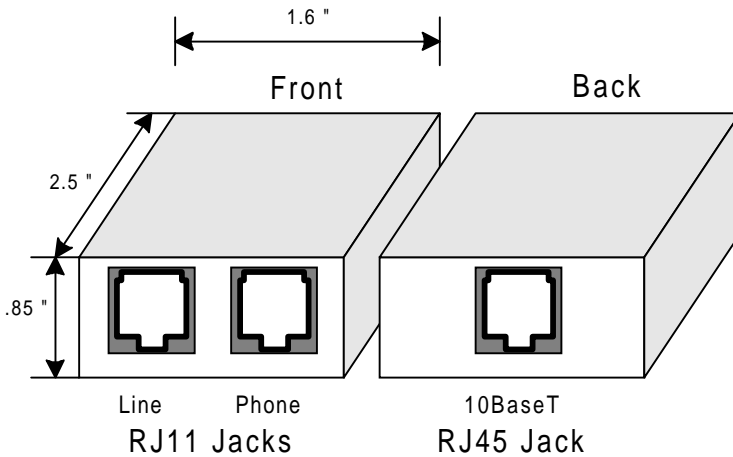




Single Unit Splitter



The etherSPLIT™ Single Unit Splitter is a compact unit for connecting an etherSPLIT line to a standard 10BaseT Ethernet hub or switch. The splitter has three jacks: an RJ45 Ethernet jack for connection to any standard 10BaseT hub or switch, an RJ11 telephone jack for connection to the telephone company line demarcation or building PBX, and an RJ11 etherSPLIT™ interface jack for connection to an etherSPLIT™ Wall Plate Splitter via the building's existing phone cable.

Existing telephone wire in a building is used to connect between the etherSPLIT™ Single Unit Splitter and each etherSPLIT™ Wall Plate Splitter. Single line, two-wire phone circuits require a four-wire (or two-pair) etherSPLIT™ connection. Multi-line four-wire key-phone systems require a six-wire (or three-pair) etherSPLIT™ connection. Standard RJ11 crimp plugs are used on each end of the connection for ease of installation.

The splitter may be mounted directly to a wall, shelf, or standard 19 inch blank rack plate using double side adhesive strips. Up to twelve splitter units can be mounted on a single 1U rack plate. Splitters can be gang mounted on top of each other for greater density.

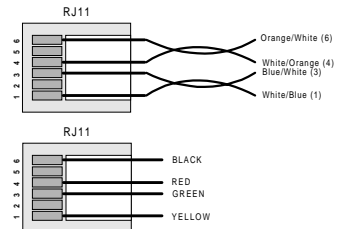
Specifications:

Case Color: P.C. Bone
 Jack Color: Black
 Size: 1.6W X 2.5D X .85H
 Connectors:
 RJ45 2 pair 10BaseT Ethernet
 RJ11 2 or 4 wire Telephone
 RJ11 4 or 6 wire etherSPLIT™ Interface
 Mounting: Mounting to wall or rack plate with adhesive strips

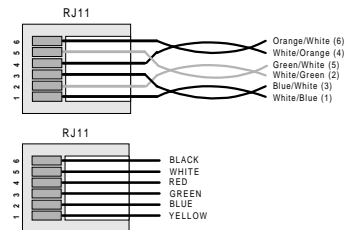
etherSPLIT™ Connection Requirements:
 Wire Size/Type: 22-28 ga. Straight or Unshielded Twisted Pair (UTP)
 Category 1 through 6
 Cable length: 300 ft. maximum from wall plate to hub interface
 Connection type: RJ11 plug connects to back of wall plate
 Interface: etherSPLIT™ Wall Plate Splitter required on user end with telephone and Ethernet interfaces
 Data Specifications: IEEE 802.3 10BaseT Ethernet (10 Mbps)
 Power Requirement: None

etherSPLIT™ Interface Jack

Single Line Phone (4 Wire)

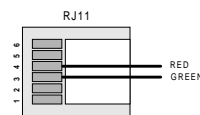


Multi Line Phone (6 Wire)

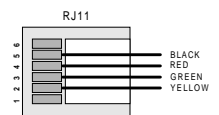


Telephone Jack (RJ11)

Single Line Phone (2 Wire)



Multi Line Phone (4 Wire)



Ethernet Jack (RJ45)

Standard IEEE 802.3 10BaseT (2 twisted pair) Straight Patch Cord connection to 10BaseT hub or switch

