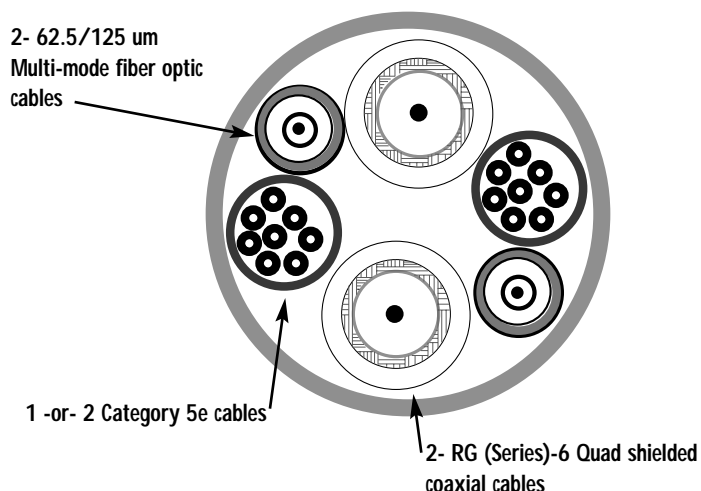


HOME NETWORKING CABLE

| Part Number | Description |
|----------------|--|
| HN5162 | Two RG-6 Quad Shield Coax Cables One 4-Pair Cat-5 e Cable Overall Blue PVC Jacket |
| HN5262 | Two RG-6 Quad Shield Coax Cables Two 4-Pair Cat-5 e Cables Overall Blue PVC Jacket |
| HN5262F | Two RG-6 Quad Shield Coax Cables Two 4-Pair Cat-5 e Cables Two Multimode Fibers Overall Blue PVC Jacket |



| Coax Component | AWG Size and Stranding | Insulation Nom. O.D. | Shield Type % Coverage | Nom. Cable O.D. Jacket Type | Nominal Capacitance | Vel. of Prop. | Nom. Imp. | Nominal Attenuation | | |
|-----------------------------|------------------------|-----------------------|---|-----------------------------|--------------------------|---------------|-----------|---------------------|----------|---------|
| | | | | | | | | Mhz | db/100ft | db/100m |
| RG-6 (Series 6) Quad Shield | 18 (Solid) Bare Copper | .180 (inch) 4.57 (mm) | Quad Shield Bifoil* Al Braid Bifoil* Al Braid | .285 (inch) 7.24 (mm) | 16.2 (pf/ft) 53.1 (pf/m) | 82% | 75Ω | 5 | .57 | 1.87 |
| | | | | | | | | 55 | 1.45 | 4.76 |
| | | | | | | | | 100 | 1.85 | 6.07 |
| | | | | | | | | 400 | 3.85 | 12.63 |
| | | | | | | | | 750 | 5.40 | 17.71 |
| | | | | | | | | 1000 | 6.30 | 20.66 |
| | | | | | | | | 1450 | 8.05 | 26.40 |
| 2000 | 9.15 | 30.01 | | | | | | | | |

| Cat-5 Component | AWG Size and Stranding | Insulation Type | Cable Jacket Type | Jacket O.D. | Nom. Capacitance | Nom. Imp. | Conductor D.C.R | Delta Delay (skew time) |
|----------------------------|------------------------|-----------------|-------------------|-------------|------------------|------------|-----------------|-------------------------|
| 4-Pair Enhanced Category 5 | 24 (Solid) Bare Copper | Thermoplastic | PVC | .209 (5.31) | 14.0pf/ft | 100Ω+/-15Ω | 28.6Ω/1000ft | .15ns/meter max. |

| Fiber Component | Glass Type | No. of Fibers | Fiber Assembly | Jacket Type Nom. O.D. | Attenuation | Bandwidth |
|-------------------|----------------------|---------------|--------------------|--------------------------|---|-----------------------------------|
| Multimode Simplex | 62.5/125um Multimode | 1 | 900um Tight Buffer | PVC .110 (inch) 2.8 (mm) | 2.70db/Km@850nm Typical 3.50db/Km@850nm Max | 160MHz-Km@850nm 500 MHz-km@1300nm |