

### General Description:

CAT5e (200MHz), 4-Pair, U/UTP-Unshielded, Riser-CMR, Premise Horizontal Cable, 24 AWG Solid Bare Copper Conductors, Polyolefin Insulation, Ripcord, PVC Jacket

### Usage: (Overall):

Horizontal, Gigabit Ethernet, 100BaseTX, POE, POE+,100BaseVG ANYLAN, 155ATM, 622ATM, NTSC/PAL Component or Composite Video, AES/EBU Digital Video, RS-422

**Conductors:** # Pairs: 4, **AWG:** 24, **Conductor Material:** BC

**Insulation Material:** PO-Polyolefin

**Jacket:** PVC

**Nominal Diameter:** 0.190"

**Storage Temperature Range:** -20°C To +75°C

**Installation Temperature Range:** 0°C To +60°C

**Operating Temperature Range:** -20°C To +60°C

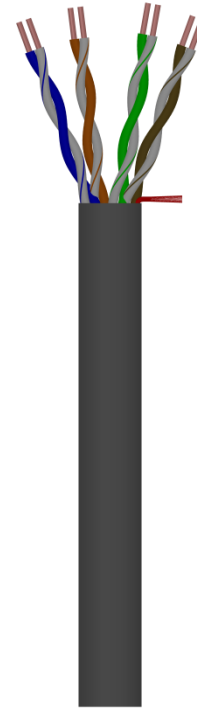
**UL Temperature Rating:** 75C (UL AWM Style 444)

**Bulk Cable Weight:** 18 lbs/1000 ft.

**Max. Recommended Pulling Tension:** 35 lbs.

**Min. Bend Radius/Minor Axis:** 0.80 in.

**Min. Bend/Installation:** 1.900 in.



### Electrical Properties:

**Capacitance (pF/ft):** 15

**Delay (ns/100 m):** 537 @ 100MHz

**DCR Unbalance @ 20°C :** 3%

**Nominal Velocity of Propagation VP (%):** 70

**DCR @ 20°C (Ohm/100m):** 3

**NEC/(UL) Specification:** CMR

**Telecommunications Standards:** Category 6 - TIA 568.C.2

### Lengths and Colors:

Item #	Length	Shipping Weight	Jacket Color	Item Description	Packaging
PC5UVRM BLUX1000	1000 FT	24.00 LB	Blue	CAT5E 4PR U/UTP CMR	BOX
PC5UVRM GRXY1000	1000 FT	24.00 LB	Gray		

Unless otherwise specified, dimensions, material, electrical and mechanical specifications shall comply with ANSI/TIA/EIA-568-C.2

\*Cable image for reference only. Other colors, packaging, lengths available upon request.

