

# NSPEC CAT 5E-CMR (350MHZ)

**Description** NSPEC Cat 5E offers unbeatable value, as this fully TIA/EIA 568-B.2-compliant cable comes at a very practical price. NSPEC Cat 5E uses countdown footage marking and comes in a durable box with special features for fast and effortless installation.

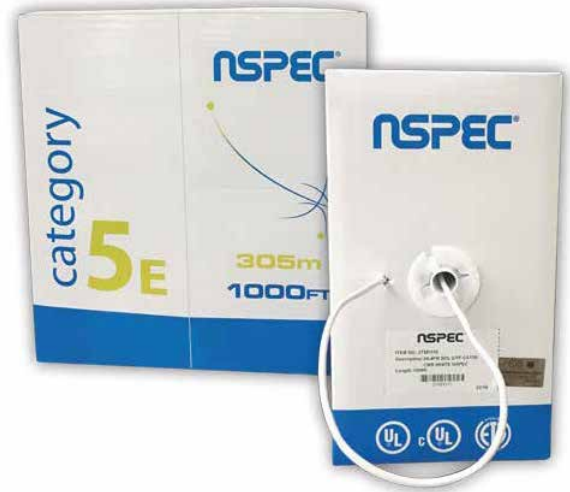
**Conductor** Solid bare copper

**Insulation** Thermoplastic

**Jacket** Flame Retardant, Polyvinyl chloride (PVC)

**Compliance** UL Verified, UL 444, UL Listed CMR (UL 1666), ISO/IEC 11801, ANSI/TIA/EIA 568-A, ANSI/TIA/EIA 586-B.2, ANIS/TIA 568-C.2, ANSI/ICEA S-90-661-2002, RoHS Compliant

**Applications** 10BASE-T through 1000BASE-T Ethernet ATM and token ring



| Product Code | AWG | Pair Count | Nom Diameter in (mm) | Nom Impedance (ohms) | Approx Weight lbs/kft (kg/km) | Jacket Colour |
|--------------|-----|------------|----------------------|----------------------|-------------------------------|---------------|
| 375EU10      | 24  | 4          | 0.2(5.1)             | 100± 15              | 19(28)                        | white         |
| 375EU40      | 24  | 4          | 0.2(5.1)             | 100± 15              | 19(28)                        | blue          |
| 375EU50      | 24  | 4          | 0.2(5.1)             | 100± 15              | 19(28)                        | yellow        |

| Attenuation (dB/100 m) @100MHz | Delay Skew (ns/100m) Max. | Velocity of Propagation (%) Nominal | DC Resistance (Ω/100 m) Max. | Resistance Unbalance (%) Max. |
|--------------------------------|---------------------------|-------------------------------------|------------------------------|-------------------------------|
| 22                             | 45                        | Riser: 71                           | 9.38                         | 5.0                           |
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| 22                             | 45                        | Riser: 71                           | 9.38                         | 5.0                           |