

NSPEC CAT 6-CMR (550MHZ)

- Description** NSPEC Cat 6 offers unbeatable value, as this fully TIA/EIA 568-B.2-1-compliant cable comes at a very practical price. NSPEC Cat 6 uses countdown footage marking and comes in a durable box with special features for fast and effortless installation
- Conductor** Solid bare copper
- Insulation** High-density polyethylene (HDPE)
- Jacket** Polyvinyl chloride (PVC), RoHS-compliant CMR
- Compliance** UL Verified, UL 444, UL Listed CMR (UL 1666), ISO/IEC 11801, ANSI/TIA/EIA 586-B.2-1, 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 |
|--------------|-----|------------|----------------------|----------------------|-------------------------------|---------------|
| 376U10 | 23 | 4 | 0.22(5.6) | 100± 15 | 25(37) | White |
| 376U40 | 23 | 4 | 0.22(5.6) | 100± 15 | 25(37) | Blue |
| 376U50 | 23 | 4 | 0.22(5.6) | 100± 15 | 25(37) | Yellow |

| Attenuation (dB/100 m) @100MHz | Delay Skew (ns/100m) Max. | Velocity of Propagation (%) Nominal | DC Resistance (Ω/100 m) Max. | Resistance Unbalance (%) Max. |
|--------------------------------|---------------------------|-------------------------------------|------------------------------|-------------------------------|
| 32.8 | 45 | Riser: 68 | 9.38 | 3.0 |
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