

# 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

**Compliance** 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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