

NSPEC CAT 6-CMP (550MHz) PLENUM

Description NSPEC Cat 6 PLENUM offers unbeatable value, as this fully TIA/EIA 568-B.2-1-compliant cable comes at a very practical price. NSPEC Cat 6 is meter-marked for easy measuring and comes in a durable box with special features for fast and effortless installation

Conductor Solid bare copper

Insulation Fluorinated Ethylene Polymer (FEP)

Jacket Flame Retardant, Low Smoke PVC

Compliance UL Verified to Category 6
 UL 444t
 UL Listed CMP (NFPA 262)
 ISO/IEC 11801
 ANSI/TIA/EIA 568-B.2-1
 ANSI/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
426U10	23	4	0.22(5.6)	100± 15	25(37)	White
426U40	23	4	0.22(5.6)	100± 15	25(37)	Blue
426U50	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	Plenum: 71	9.38	3.0
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