

4-Conductor Flat Cable, 20 AWG, UL2468, 300V, 80°C, Tinned Copper, 50 ft Reel

OVERVIEW

The CA4-20-50 is a 4-conductor flat ribbon cable rated for general electrical wiring applications in commercial and industrial environments. Supplied on a 50 ft reel, it is suited for multi-channel signal and power distribution where a compact, organized cable run is required.

The cable is constructed with 20 AWG tinned stranded copper conductors, each consisting of 21 strands at 0.16 mm diameter, yielding a nominal conductor diameter of 0.85 mm. Insulation is PVC with a nominal wall thickness of 0.38 mm. The cable carries a 300V rating at 80°C and has a conductor DC resistance of 50 Ω/1000 ft at 20°C. Dielectric test rating is 2000V AC per minute. Overall flat dimensions are 1.8 ± 0.10 mm × 3.6 ± 0.15 mm per conductor pitch.

This cable complies with UL2468 and meets RoHS 1.0 (6-substance) environmental standards.

SPECIFICATIONS

Input voltage	300 V
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CERTIFICATIONS & COMPLIANCE



RoHS