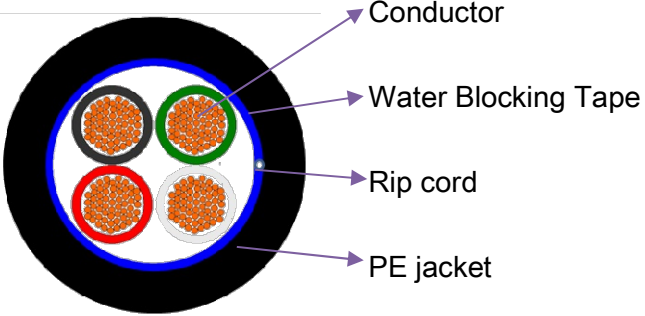


Speaker Cable

PRODUCT: 16-4/WPT/Black/500

<p>Cross Section</p>  <p>Conductor</p> <p>Water Blocking Tape</p> <p>Rip cord</p> <p>PE jacket</p>	<p>Color and Packaging</p> <p>Insulation: Red, Black, Green & White</p> <p>Jacket: Black PTM Black</p> <p>Package: 152M with wooden drum</p>
<p>Description</p> <p>Application:</p> <p>Power limited circuit cable for use a fixed wiring of bulidings (some are also marked for direct burial)</p>	<p>Performance</p> <p>Physical & Electrical Characteristics (at 20°C)</p> <p>Minimum Bending Radius $\geq 25 * \Phi$</p> <p>Spark test 2500V DC</p> <p>Cable cold bend -20°C for 4 hours</p> <p>Conductor DC resistance ≤ 14.5 Ohms/KM</p> <p>Dielectric strength 500V AC for 1 min</p> <p>Insulation resistance ≥ 200MΩ/KM</p> <p>Jacket Tensile Strength ≥ 9.8Mpa (unaged)</p> <p>Jacket Elongation: $\geq 100\%$ (unaged)</p>
<p>Construction:</p> <p>4 core Oxygen Free Copper Wire Strands</p> <p>AWG 16</p> <p>Stranding 65*0.16mm</p> <p>Insulation:</p> <p>Material: PVC</p> <p>Avg. Thickness (mm): 0.30+/-0.08</p> <p>Insulation Diameter (mm): 2.2 +/- 0.2mm</p> <p>Binder PET+Water Blocking Tape</p> <p>Ripcord Nylon (150D)</p> <p>Jacket:</p> <p>Material: PE</p> <p>Nominal Thickness (mm) 0.88 +/- 0.1</p> <p>Cable Dia. (mm) 7.3 +/- 0.3</p>	<p>Printing Legends</p> <p>ICE CABLE SYSTEMS 16-4FX REFERENCE SERIES SPEAKER CABLE DIRECT BURIAL OXYGEN FREE COPPER 16AWG 4C ROOM: ENT KIT FAM LR DR OFF POO POWD PAT MBR MBA BR1 BR2 BR3 BR4 GAR GYM 1 2 3 4 5 6 "ROHS" XXX/XXX M DDMMYY</p>