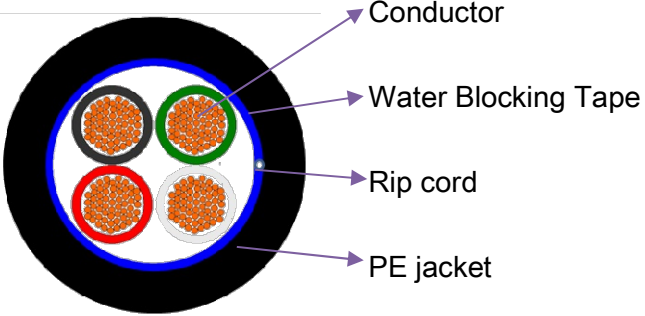


Speaker Cable

PRODUCT: 14-4/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 ≤ 8.96 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> <table border="0"> <tr> <td>4 core</td> <td>Oxygen Free Copper Wire Strands</td> </tr> <tr> <td>AWG</td> <td>14</td> </tr> <tr> <td>Stranding</td> <td>105*0.16mm</td> </tr> <tr> <td>Insulation:</td> <td></td> </tr> <tr> <td>Material:</td> <td>PVC</td> </tr> <tr> <td>Avg. Thickness (mm):</td> <td>0.35+/-0.08</td> </tr> <tr> <td>Insulation Diameter (mm):</td> <td>2.7 +/- 0.2mm</td> </tr> <tr> <td>Binder</td> <td>PET+Water Blocking Tape</td> </tr> <tr> <td>Ripcord</td> <td>Nylon (150D)</td> </tr> <tr> <td>Jacket:</td> <td></td> </tr> <tr> <td>Material:</td> <td>PE</td> </tr> <tr> <td>Nominal Thickness (mm)</td> <td>0.88 +/- 0.1</td> </tr> <tr> <td>Cable Dia. (mm)</td> <td>8.4 +/- 0.3</td> </tr> </table>	4 core	Oxygen Free Copper Wire Strands	AWG	14	Stranding	105*0.16mm	Insulation:		Material:	PVC	Avg. Thickness (mm):	0.35+/-0.08	Insulation Diameter (mm):	2.7 +/- 0.2mm	Binder	PET+Water Blocking Tape	Ripcord	Nylon (150D)	Jacket:		Material:	PE	Nominal Thickness (mm)	0.88 +/- 0.1	Cable Dia. (mm)	8.4 +/- 0.3	<p>Printing Legends</p> <p>ICE CABLE SYSTEMS 14-4FX REFERENCE SERIES SPEAKER CABLE DIRECT BURIAL OXYGEN FREE COPPER 14AWG 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>
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