A. CONSTRUCTION

Conductor: #22 AWG (7/30) Tinned Copper
Insulation: .007" Wall, Polypropylene (PP)
Pair Assembly: 2 Conductors @ 1.75" LHL
Pair Shield: Aluminum/Polyester Tape (Foil Out)
Cable Assembly: 2 Shielded Pairs with a 1.75" LHL
Drain Wire: #24 AWG (7/32) Tinned Copper, Common to both pairs
Ripcord: Polyester Ripcord
Jacket: .020" Wall, Polyvinyl Chloride (PVC)

DIAMETERS

.029" Nom
.043" Nom
.086" Nom
.091" Nom
.120" Nom
.160" +/- .008"

B. INDUSTRY APPROVALS

National Electrical Code Article 800
UL Standard 444 Type CM, CMH
EU Directive 2011/65/EU (RoHS-2) RoHS Compliant
EU Directive 2006/95/EC (LVD) CE Compliant

C. ELECTRICAL PROPERTIES

Temperature: -20°C to +90°C
Suggested Working Voltage: 300 Vrms (Max)
Conductor DCR: 17.5 Ohms/1000ft (Max) @ 20°C
Capacitance (Cond-Cond): 30 pF/ft (Nom) @ 1kHz
Capacitance (Cond-Shield): 55 pF/ft (Nom) @ 1kHz
Characteristic Impedance: 60 Ohms (Nom) @ 1MHz

D. COLOR CODE

<table>
<thead>
<tr>
<th>PAIR</th>
<th>COLOR 1</th>
<th>COLOR 2</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>BLACK</td>
<td>RED</td>
</tr>
<tr>
<td>2</td>
<td>GREEN</td>
<td>WHITE</td>
</tr>
</tbody>
</table>

E. CUSTOMER APPROVAL

Signature: ___________________________ Date: ____________________

Note: Data subject to change without notice. Contact your Customer Service representative for latest information.