**PERFORMANCE DATA**

Capacitance: 26 pF/ft (nominal)
Propagation Delay: 1.27 ns/foot
Flex Cycles: 20,000 cycles, single*
Current Rating: Single coax = 4.3 Amps**
Shield DCR: 27 Ω/1000 ft
CC DCR: 37 Ω/1000 ft
Min. Bend Radius: .125"
Availability: Single, tape bonded
Temperature Rating: -40 °C to 200 °C, UL VW-1 Tested ***
DWV Working Voltage: 581 V****

<table>
<thead>
<tr>
<th>Insertion Loss</th>
<th>0.25 m</th>
<th>1 m</th>
</tr>
</thead>
<tbody>
<tr>
<td>-3 dB</td>
<td>&gt;20 GHz</td>
<td>8 GHz</td>
</tr>
<tr>
<td>-7 dB</td>
<td>&gt;20 GHz</td>
<td>&gt;20 GHz</td>
</tr>
</tbody>
</table>

* Test Conditions – 2 oz. weight, dia 1/4" mandrel, +/-90 bend X2
** Rating – 30 °C Temperature Rise, 20% de-rated
*** Temperature Rating – Jacket material is Dupont™ Teflon® FEPTE9494
**** Test Conditions – IR/DWV/Thermal Shock/Humidity per EIA-364-20, 21, 31 and 32

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**INSERTION LOSS AND RETURN LOSS GRAPHS *****

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***** IL and RL data are typical. Results may vary.