**INTRODUCTION**
Carlisle Interconnect Technologies’ (CarlisleIT) light weight Mono Modular Series Backshells are designed to minimize weight and maximize internal space and Electromagnetic Interference (EMI) shielding. Our Mono Modular Backshells are an ideal solution for high-end commercial and aviation cables where weight and/or EMI shielding are critical. These light weight backshells also have a number of unique features that improve the ease of assembly and overall system stability.

**FEATURES**
- Straight, 45, and 90 degree cable exits

**Ideal Applications:**
- Aerospace, video and Ethernet
- EMI protection
- Weight sensitive

**Kit Contents:**
- Two shell halves
- Two screws

**Standard Material and Finish:**
- Shell - Aluminum Alloy or Composite
- Plating - Electroless Nickel

**Optional Material and Finish:**
- Zinc Alloy
- Additional plating

**KEY CHARACTERISTICS**
- Compatible with EN4165/BACC65/ARINC 809 connectors
- Compression-style shielding method
- Designed for ease of manufacturing and field repairable
- High precision with minimal air gap
- Very effective EMI shielding
- RoHS compliant

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<table>
<thead>
<tr>
<th>P/N</th>
<th>Exit Angle</th>
<th>Accommodated Cable Entry Diameter</th>
<th>Screw P/N</th>
<th>Screw Quantity</th>
<th>Width (inches)</th>
<th>Height (inches)</th>
<th>Weight (grams)</th>
<th>Shell</th>
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<tbody>
<tr>
<td>CAR-BK-10XP-S</td>
<td>Straight</td>
<td>0.15&quot;-0.40&quot; (10mm)</td>
<td>MS51959-5</td>
<td>2</td>
<td>1.000</td>
<td>0.995</td>
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<td>0.15&quot;-0.40&quot; (10mm)</td>
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