EMI/RFI Non-Environmental Backshell with Strain Relief
Type E - Direct Coupling - Standard Profile

CONNECTOR DESIGNATORS
A-B*-C-D-E-F
G-H-J-K-L-S

* Conn. Desig. B See Note 5
DIRECT COUPLING

TYPE E INDIVIDUAL AND/OR OVERALL SHIELD TERMINATION

CONNECTOR DESIGNATORS
A-B*-C-D-E-F
G-H-J-K-L-S

* Conn. Desig. B See Note 5
DIRECT COUPLING

TYPE E INDIVIDUAL AND/OR OVERALL SHIELD TERMINATION

SAMPLE PART NUMBER:
380 F J 019 M 24 12 D A

380 F J 019 M 24 12 D A

Strain Relief Style
(H, A, M, D)

Termination (Note 4)
D = 2 Rings
T = 3 Rings

Cable Entry (Tables X, XI)

Shell Size (Table I)

Finish (Table II)

CONNECTOR DESIGNATORS
A-B*-C-D-E-F
G-H-J-K-L-S

* Conn. Desig. B See Note 5

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Shell Size (Table I)

Finish (Table II)

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G-H-J-K-L-S

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DIRECT COUPLING

TYPE E INDIVIDUAL AND/OR OVERALL SHIELD TERMINATION

SAMPLE PART NUMBER:
380 F J 019 M 24 12 D A

380 F J 019 M 24 12 D A

Strain Relief Style
(H, A, M, D)

Termination (Note 4)
D = 2 Rings
T = 3 Rings

Cable Entry (Tables X, XI)

Shell Size (Table I)

Finish (Table II)
TABLE III: FRONT ADAPTER

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<th>Shell</th>
<th>J Max - Conn. Designator</th>
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<tr>
<td>10/11</td>
<td>1.180</td>
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<tr>
<td>12/13</td>
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TABLE IV: ELBOW DIMENSIONS

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<th>G</th>
<th>H</th>
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<td>Max</td>
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<td>.750 (19.1)</td>
<td>1.060 (26.9)</td>
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<tr>
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<td>.980 (24.9)</td>
<td>.810 (20.6)</td>
<td>1.120 (28.4)</td>
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<tr>
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<td>1.000 (25.4)</td>
<td>.870 (22.1)</td>
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<tr>
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<tr>
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<tr>
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<td>1.060 (26.9)</td>
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<tr>
<td>24</td>
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<td>1.320 (33.5)</td>
<td>1.480 (37.6)</td>
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</tr>
<tr>
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</tr>
</tbody>
</table>

TABLE II: STANDARD FINISHES

- **G** | Finishes | **SYMBOL** | **FINISH** |
- **B** | Cadmium Plate, Olive Drab |
- **M** | Electroless Nickel |
- **NF** | Cadmium Plate, Olive Drab |

- **See Inside Back Cover for Additional Finish Options**

1. Metric dimensions (mm) are indicated in parentheses.
2. Cable range is defined as the accommodation range for the wire bundle or cable. Dimensions shown are not intended for inspection criteria.
3. Consult factory for shorter lengths on straight backshells.
4. Designate Symbol T for 3 ring termination of individual and overall braid. Designate D for standard 2 ring termination of individual or overall braid.
5. When using Connector Designator B refer to pages 18 and 19 for part number development.