SPECIFICATIONS:
ENVIRONMENTAL CONDITIONS
TEMPERATURE RANGE:
STORAGE -40°C TO +70°C
OPERATIONAL -10°C TO +60°C
RELATIVE HUMIDITY (OPERATIONAL):
MAXIMUM NON-CONDENSING 93%

ELECTRICAL
ELECTRICAL INSULATION RESISTANCE:
500 Mega Ohms Minimum
DIELECTRIC WITHSTANDING VOLTAGE:
1,000 Volts DC, 60Hz, 1 Minimum
IDC CONTACT RESISTANCE:
2.5 Milli Ohms Maximum

PHYSICAL
HOUSING: HIGH-IMPACT, FLAME-RETARDANT PLASTIC UL94V-0 RATED
IDC TERMINAL MATERIAL:
Phosphor Bronze Alloy Plated with 100 micro-inches Tin, Planted with 100% Tin Mist.

<table>
<thead>
<tr>
<th>OCC PART NO.</th>
<th>&quot;L&quot; LENGTH</th>
<th>COLOR</th>
<th>NO. OF PAIRS</th>
</tr>
</thead>
<tbody>
<tr>
<td>C510</td>
<td>1.50</td>
<td>IVORY</td>
<td>C5</td>
</tr>
<tr>
<td>C410</td>
<td>1.20</td>
<td>IVORY</td>
<td>C4</td>
</tr>
<tr>
<td>C310</td>
<td>0.90</td>
<td>IVORY</td>
<td>C3</td>
</tr>
</tbody>
</table>

UNCONTROLLED COPY
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES: FRACTIONS ±1/32")
ANGLES ±1/2"
3 PLACE DECIMALS ±.005"
2 PLACE DECIMALS ±.01"

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CHECKED R.B. SMITH DATE 2/17/02
ENGINEER J. YANIK DATE 1/21/02
APPROVED J. HOWE DATE 10/29/13
PREVIOUS DWG
NEXT DWG Filename C102141F.dwg

CUSTOMER DRAWING,
CONNECTOR, IDC,
110, CATEGORY 5e

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