DESCRIPTION: HIGH DENSITY FEMALE - SOLDER CUP

DIMENSIONS

<table>
<thead>
<tr>
<th>No. Of Pins</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>H</th>
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<tbody>
<tr>
<td>15</td>
<td>1.213</td>
<td>0.984</td>
<td>0.643</td>
<td>0.311</td>
<td>0.090</td>
<td>0.756</td>
<td>0.496</td>
<td>0.429</td>
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<tr>
<td>26</td>
<td>30.80</td>
<td>24.99</td>
<td>16.34</td>
<td>7.90</td>
<td>2.29</td>
<td>19.20</td>
<td>12.60</td>
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<tr>
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<td>1.541</td>
<td>1.312</td>
<td>0.966</td>
<td>0.311</td>
<td>0.090</td>
<td>1.091</td>
<td>0.496</td>
<td>0.429</td>
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<tr>
<td>62</td>
<td>39.15</td>
<td>33.32</td>
<td>24.53</td>
<td>7.90</td>
<td>2.29</td>
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<td>12.60</td>
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<tr>
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<td>2.087</td>
<td>1.852</td>
<td>1.512</td>
<td>0.311</td>
<td>0.090</td>
<td>1.618</td>
<td>0.496</td>
<td>0.429</td>
</tr>
</tbody>
</table>

SERIES POSITIONS
015
026
044
062
078

TERMINATION
0 = SOLDER CUP

SHELL PLATING
2 = TIN
3 = NICKEL

RoHS COMPLIANT (230°C)

HARDWARE OPTIONS
00 = NO HARDWARE
01 = .098” CLINCH NUT (SOLDER SIDE)
02 = .236” CLINCH NUT (SOLDER SIDE)
03 = .236” CLINCH NUT (MATING SIDE)

PLATING OPTIONS
1 = GOLD FLASH
2 = 30u” GOLD MATING AREA; GF ON TAILS

NOTE: WILL ACCEPT UP TO 24 AWG WIRE

UNITS = inch [mm] DO NOT SCALE FROM DRAWING

CURRENT RATING: 5 AMPS
CONTACT RESISTANCE: 15 mOhms Max.
INSULATION RESISTANCE: 1,000 MOhms min.
VOLTAGE: 500VAC FOR 1 MINUTE
TEMPERATURE: -50°C TO 100°C

MATERIAL:
SHELL: STEEL, TIN OR NICKEL PLATED
INSULATOR: PBT +30% FIBER-GLASS // UL 94V-O RATED
CONTACT: BRASS, GOLD PLATED OVER NICKEL

ELECTRICAL:

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DRAWN: PAM JENKINS
DATE: 08-12-98

SCALE: NTS
SHEET OF 11
DWG NO. 180-YYY-20YLYY1

RoHS COMPLIANT

NorComp
ALL CLINCH-NUTS ARE 4-40 INTERNAL THREADS

01X ..... 0.098" (SOLDER SIDE)
02X ..... 0.236" (SOLDER SIDE)
03X ..... 0.236" (MATING SIDE)

UNITS = inch

TOLERANCE:
ALL DIMENSIONS ARE ±0.010

RoHS COMPLIANT