ELECTRICAL:
CURRENT RATING: 1A
CONTACT RESISTANCE:< 15mW Max.
INSULATOR RESISTANCE:
> 1000MΩ Min.
DIELECTRIC WITHSTANDING VOLTAGE:
1000VAC for 1 Minute
OPERATING TEMPERATURE: -55°C to +105°C

MATERIAL:
INSULATOR: LCP UL94V-0
CONTACTS: Phosphor Bronze
TERMINAL: Copper Alloy
FINISH: Selective plating in contact area, 150μ" Min.
Tin on solder tail, Both over 50μ" Min.
Nickel Underplated.
SHELL: Copper Alloy / Steel with Nickel Plating

CURRENT RATING: 1A
CONTACT RESISTANCE:< 15mW Max.
INSULATOR RESISTANCE:
> 1000MΩ Min.
DIELECTRIC WITHSTANDING VOLTAGE:
1000VAC for 1 Minute
OPERATING TEMPERATURE: -55°C to +105°C

HOW TO ORDER:
Numerical code:
0 - BLACK
1 - WHITE
BODY STYLE:
7 - 9.9 X 9.2 Mini A/B
SHELL STYLE:
1 - With Tape on Shield (Top)
2 - Without Tape
MOUNTING STYLE:
0 - With Mounting Peg (4.4 between pegs)
SELECTIVE CONTACT PLATING:
1 - Gold
3 - 15μ" Gold
4 - 30μ" Gold
PACKAGING:
0 - BLANK
1 - Tray
2 - Tube
RoHS COMPLIANT

Mini A/B USB Connector, Single Port, Right Angle, Surface Mount

Rev |
--- |
0 |
A |
B |

Drawn |
--- |
S.E. |
WHS |
B.S. |

Checked |
--- |
S.M. |
S.M. |
S.M. |

Approved |
--- |
S.M. |
S.M. |
S.M. |

Date |
--- |
10/1/97 |
7/11/06 |
02/01/12 |

SMP TECHNOLOGY, INC.
Mini A/B USB Connector, Single Port, Right Angle, Surface Mount

P/N: U003-057X-X0X-ZX

Packaging Information
700 pcs / Reel
10 Reels / Carton
7000 pcs / Box

<table>
<thead>
<tr>
<th>ITEM</th>
<th>Dim.</th>
</tr>
</thead>
<tbody>
<tr>
<td>W</td>
<td>24.0±0.30</td>
</tr>
<tr>
<td>Ao</td>
<td>11.0±0.10</td>
</tr>
<tr>
<td>Bo</td>
<td>11.3±0.10</td>
</tr>
<tr>
<td>Ko</td>
<td>5.0±0.10</td>
</tr>
<tr>
<td>Ki</td>
<td>3.5±0.10</td>
</tr>
<tr>
<td>E</td>
<td>1.75±0.10</td>
</tr>
<tr>
<td>F</td>
<td>11.5±0.10</td>
</tr>
<tr>
<td>P</td>
<td>16.0±0.10</td>
</tr>
<tr>
<td>Pe</td>
<td>4.00±0.10</td>
</tr>
<tr>
<td>Pn</td>
<td>2.00±0.10</td>
</tr>
<tr>
<td>D</td>
<td>Ø1.5±0.10</td>
</tr>
<tr>
<td>T</td>
<td>0.40±0.10</td>
</tr>
</tbody>
</table>