Drawing Title: MOLEX HOUSING 3.96MM PITCH 5 CIRCUIT Molex:09-50-3051 OR EQUIVALENT (Mates w/ 0026604050, 1718130) to IEC 60320 C8 PANEL MOUNT, GT Cable #2*UL1007 18AWG WIRE, 1 BLACK, 1 WHITE Shrink tubed: 18 / 2 Conductors, 1.6mm OD, UL1007, 80 Degree, 300V, 1 BLACK, 1 WHITE, Approvals: .60mm, 

Model No.  Low voltage cable

Part No./Ordering No.  C810070M6MLX5HW(R)

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

REVISION HISTORY

<table>
<thead>
<tr>
<th>REV</th>
<th>DESCRIPTION</th>
<th>SUB</th>
<th>DATE</th>
<th>APPROVED</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>initial release</td>
<td>DR</td>
<td>09/19/2019</td>
<td>QA</td>
</tr>
</tbody>
</table>

In Addition to GlobTek Inc.’s renewed ISO9001:2008 - Quality Management System Certification, GlobTek Inc. is now certified to:

ISO13485:2003 - Medical Devices Quality Management System Certification
ISO14001:2004 - Environmental Management System Certification

ISO Certificates are available online at https://www.globtek.com/iso-certificates/

Customer Approval of Specification:

Please approve, sign and send back to GlobTek so we can complete order processing. A delay in receipt of this form will delay delivery schedule.

Company Name:
Customer P/N:
Quote Number:
Date:
Authorized Representative Name:

Authorized Representative Signature:

The acceptance of this specification and use of the product described in this document indicates the acceptance and binding of the customer to Globtek terms and conditions, which supersede all other agreements, terms, and conditions (https://en.globtek.com/terms-and-conditions/).

The purchaser of this product (Customer) agrees that it is their sole responsibility to determine suitability/fitness of the product described in this specification for their application and to take precautions for protection against any hazards attendant to the handling and use of the product.
Drawing Title: MOLEX HOUSING 3.96MM PITCH 5 CIRCUIT Molex:09-50-3051 OR EQUIVALENT (Mates w/ 0026604050, 1718130) to IEC 60320 C8 PANEL MOUNT, GT Cable #2*UL1007 18AWG WIRE, 1 BLACK, 1 WHITE Shrink tubed: 18 / 2 Conductors, 1.6mm OD, UL1007, 80 Degree, 300V, 1 BLACK, 1 WHITE, Approvals: .60mm,

Model No. Low voltage cable

Part No./Ordering No. C810070M6MLX5HW(R)

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

Footnote:

GlobTek Inc. will not be liable for the safety and performance of these power supplies if unauthorized access and repair occurs. End user should consult applicable UL, CSA or EN standards for proper installation instruction.

Limitation of Use:

GlobTek products are intended for use with commercial, medical, and/or industrial equipment only. GlobTek product are not authorized for use as mission critical components in life support hazardous environment, nuclear or aircraft applications without prior written approval from the CEO of GlobTek Inc.

Contents of this document are subject to change without prior notice.
CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

Cordset Information:
Cordset Color: 
Cord Length (mm): 60

NOTES:
END A MATES TO THE INPUT OF GTM96700-BWWVV-V-F AND GTM962500PWWWVV-V-F

CABLE IMAGE
<table>
<thead>
<tr>
<th>Drawing Title</th>
<th>MOLEX HOUSING 3.96MM PITCH 5 CIRCUIT Molex:09-50-3051 OR EQUIVALENT (Mates w/ 0026604050, 1718130) to IEC 60320 C8 PANEL MOUNT, GT Cable #2*UL1007 18AWG WIRE, 1 BLACK, 1 WHITE Shrink tubed: 18 / 2 Conductors, 1.6mm OD, UL1007, 80 Degree, 300V, 1 BLACK, 1 WHITE, Approvals: 60mm,</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model No.</td>
<td>Low voltage cable</td>
</tr>
<tr>
<td>Part No./Ordering No.</td>
<td>C810070M6MLX5HW(R)</td>
</tr>
<tr>
<td>Rev</td>
<td>A</td>
</tr>
</tbody>
</table>

GlobTek, Inc.
www.globtek.com
186 Veterans Drive,
Northvale, NJ 07647
Tel. (201) 784-1000
Fax (201) 784-0111

Drawing Title: MOLEX HOUSING 3.96MM PITCH 5 CIRCUIT Molex:09-50-3051 OR EQUIVALENT (Mates w/ 0026604050, 1718130) to IEC 60320 C8 PANEL MOUNT, GT Cable #2*UL1007 18AWG WIRE, 1 BLACK, 1 WHITE Shrink tubed: 18 / 2 Conductors, 1.6mm OD, UL1007, 80 Degree, 300V, 1 BLACK, 1 WHITE, Approvals: .60mm, 

Model No. Low voltage cable

Part No./Ordering No. C810070M6MLX5HW(R)

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL Connectors, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE.

End A
Code:MLX5
Description:MOLEX HOUSING 3.96MM PITCH 5 CIRCUIT Molex:09-50-3051 OR EQUIVALENT (Mates w/ 0026604050, 1718130)
Rating (V):250
Rating (A):7.0
Gender:Female
Overmolded:No

End B
Code:C8-PANEL
Description:IEC 60320 C8 PANEL MOUNT
Rating (V):250
Rating (A):5.0
Gender:Female
Overmolded:No

Overall cable rating:

Plug Approvals
Cable Approvals
Connector Approvals

UL RECOGNIZED
UL RECOGNIZED
VDE
CCC
Drawing Title: MOLEX HOUSING 3.96MM PITCH 5 CIRCUIT Molex:09-50-3051 OR EQUIVALENT (Mates w/ 0026604050, 1718130) to IEC 60320 C8 PANEL MOUNT, GT Cable #2*UL1007 18AWG WIRE, 1 BLACK, 1 WHITE Shrink tubed: 18 / 2 Conductors, 1.6mm OD, UL1007, 80 Degree, 300V, 1 BLACK, 1 WHITE, Approvals: .60mm,

Model No. Low voltage cable

Part No./Ordering No. C810070M6MLX5HW(R)

CUSTOMIZED LENGTHS, COLORS, CABLE TYPES, TERMINATIONS/PLUGS/RECEPTACLES AVAILABLE UPON REQUEST. ADDITIONAL PLUG OPTIONS ARE AVAILABLE AT https://www.globtek.com/connectors/ STANDARD PLUGS AND CONNECTORS CAN BE SEEN ONLINE AT https://www.globtek.com/connectors/ ACTUAL CONNECTORS, OVERMOLDS, FERRITES MAY VARY SLIGHTLY FROM THE PICTURE BELOW DIMENSIONS ARE IN MM UNLESS SPECIFIED OTHERWISE

Korean KC
<table>
<thead>
<tr>
<th>Model No.</th>
<th>Low voltage cable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Part No./Ordering No.</td>
<td>C810070M6MLX5HW(R)</td>
</tr>
</tbody>
</table>

Drawing Title: MOLEX HOUSING 3.96MM PITCH 5 CIRCUIT Molex:09-50-3051 OR EQUIVALENT (Mates w/ 0026604050, 1718130) to IEC 60320 C8 PANEL MOUNT, GT Cable #2*UL1007 18AWG WIRE, 1 BLACK, 1 WHITE Shrink tubed: 18 / 2 Conductors, 1.6mm OD, UL1007, 80 Degree, 300V, 1 BLACK, 1 WHITE, Approvals: 60mm,


Hanking: NO HANK
Description: NO HANK, BULK PACKED
Image:

Notes/Modifications/Customizations (notes in this section supersede the values shown in the standard spec):

PROPRIETARY INFORMATION
PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC. © GlobTek, Inc.

2019 - 2020
guest /07/17/2020 9:54:43 PM CLONED FROM C810070M6MLX5(R)