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| GloTek, Inc.<br>www.globtek.com<br>186 Veterans Drive,<br>Northvale, NJ 07647<br>Tel. (201) 784-1000<br>Fax (201) 784-0111 | Drawing Title: NEMA 5-15P Hospital Grade (PSE appr for Japan) to IEC320-C19; GT Cable #333: 2.0mmsq / 3 Conductors, 8.6 +/- 0.15mm OD, VCTF, 70 Deg.C, 300V, BLU/BRN/GRN-YW, Approvals: PSE, 2500mm, GlobTek Black |  |       |
|  | Model No. Power Cord   |  |       |
|  | Part No./Ordering No. 3003062M57032(R)   |  | Rev A |

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

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/>  
Prop 65 Statement: <https://en.globtek.com/prop-65-statement.pdf>

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 (attached to the end of this document), 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.

#### 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.

### 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: |

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REVISION HISTORY

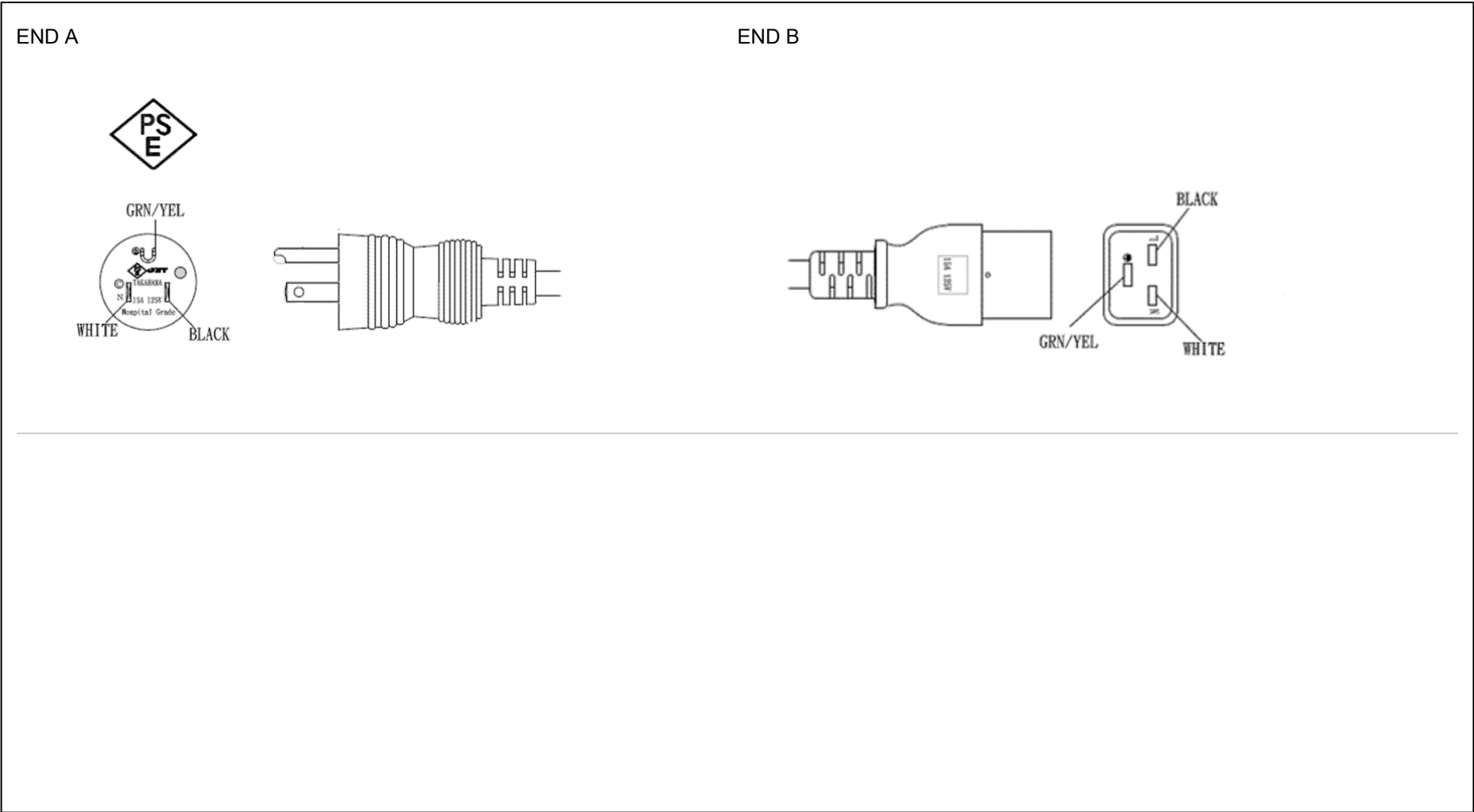
| REV | DESCRIPTION     | SUB   | DATE       | APPROVED |
|-----|-----------------|-------|------------|----------|
| A   | Initial Release | dhock | 11/12/2019 | QA       |

Cordset Information:  
CordsetColor:GlobTek Black  
Cord Length (mm):2500

NOTES:

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CABLE IMAGE










The diagram illustrates a power cord assembly. On the left, a diamond-shaped PSE (Product Safety Engineering) mark is shown. Below it, a circular detail of the NEMA 5-15P plug shows three pins: a ground pin labeled 'GRN/YEL', a neutral pin labeled 'WHITE', and a line pin labeled 'BLACK'. The plug is marked with 'TAKAHAMA', 'V-18', 'N', 'JSA 125A', and 'Hospital Grade'. The main cable is shown with a length dimension of 2500±50mm. The cable has a green jacket and three conductors. The other end of the cable features an IEC320-C19 connector with a green label that reads 'V-18', 'JSA 125A', and 'Hospital Grade'. To the right of the cable is a NEMA 5-15R receptacle with three slots: a ground slot labeled 'BLACK', a neutral slot labeled 'WHITE', and a line slot labeled 'GRN/YEL'.

CABLE MARKING:

<PSE> JET TAKAHAMA VCTF 3G 2.0mm<sup>2</sup> 20XX -F-

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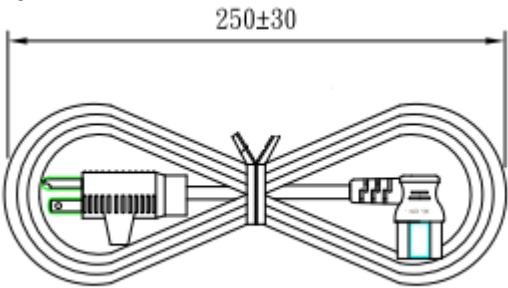
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| End A<br>Code:300J-15A-PSE<br>Description:NEMA 5-15P Hospital Grade (PSE appr for Japan)<br>Rating (V):125<br>Rating (A):15.0<br>Gender:Male<br>Overmolded:Yes  | Cable<br>Code:333<br>Description:GT Cable #333: 2.0mmsq / 3 Conductors, 8.6 +/- 0.15mm OD, VCTF, 70 Deg.C, 300V, BLU/BRN/GRN-YW,<br>Approvals: PSE<br>Color:GlobTek Black<br>Wire Gauge(AWG):2.0mmsq<br>Cond:3<br>Type:VCTF<br>Temperature:70° C<br>Amps:15<br>Volts:300<br>OD:8.6 +/- 0.15<br>ConductorsColors:BLU/BRN/GRN-YW | End B<br>Code:7032PSE<br>Description:IEC320-C19;<br>Rating (V):250<br>Rating (A):15.0<br>Gender:Female<br>Overmolded:Yes |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |
|---|--|--|----------------|-----------------|---------------------|--|--|--|---|--|--|--|--|--|---|--|--|---|--|--|---|--|--|--|--|--|---|--|--|
| Overall cable rating:   |  |  |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |
| <table border="1"> <thead> <tr> <th>Plug Approvals</th> <th>Cable Approvals</th> <th>Connector Approvals</th> </tr> </thead> <tbody> <tr> <td>  Japan PSE           </td> <td>  Japan PSE           </td> <td>  Japan PSE           </td> </tr> <tr> <td colspan="3">           AGENCY ONLINE DOCUMENTS <a href="http://en.globtek.com/cordsets/">http://en.globtek.com/cordsets/</a> </td> </tr> <tr> <td colspan="3">           RoHS/RoHS3 Declaration <a href="https://www.globtek.com/pdf/rohs_cert/01t3a000004dqwDAAQ">https://www.globtek.com/pdf/rohs_cert/01t3a000004dqwDAAQ</a> </td> </tr> <tr> <td colspan="3">           REACH Declaration <a href="https://www.globtek.com/pdf/iso_certificates/REACH.pdf">https://www.globtek.com/pdf/iso_certificates/REACH.pdf</a> </td> </tr> <tr> <td colspan="3">           Conflict Minerals Declaration <a href="https://www.globtek.com/pdf/conflict-minerals.pdf">https://www.globtek.com/pdf/conflict-minerals.pdf</a> </td> </tr> <tr> <td colspan="3">           Prop 65 Statement <a href="https://en.globtek.com/prop-65-statement.pdf">https://en.globtek.com/prop-65-statement.pdf</a> </td> </tr> <tr> <td colspan="3">           CE.UKCA.Cord <a href="https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3a000004dqwD">https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3a000004dqwD</a> </td> </tr> <tr> <td colspan="3">           IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.         </td> </tr> </tbody> </table> |  |  | Plug Approvals | Cable Approvals | Connector Approvals |  Japan PSE |  Japan PSE |  Japan PSE | AGENCY ONLINE DOCUMENTS <a href="http://en.globtek.com/cordsets/">http://en.globtek.com/cordsets/</a> |  |  | RoHS/RoHS3 Declaration <a href="https://www.globtek.com/pdf/rohs_cert/01t3a000004dqwDAAQ">https://www.globtek.com/pdf/rohs_cert/01t3a000004dqwDAAQ</a> |  |  | REACH Declaration <a href="https://www.globtek.com/pdf/iso_certificates/REACH.pdf">https://www.globtek.com/pdf/iso_certificates/REACH.pdf</a> |  |  | Conflict Minerals Declaration <a href="https://www.globtek.com/pdf/conflict-minerals.pdf">https://www.globtek.com/pdf/conflict-minerals.pdf</a> |  |  | Prop 65 Statement <a href="https://en.globtek.com/prop-65-statement.pdf">https://en.globtek.com/prop-65-statement.pdf</a> |  |  | CE.UKCA.Cord <a href="https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3a000004dqwD">https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3a000004dqwD</a> |  |  | IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering. |  |  |
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|  Japan PSE  |  Japan PSE   |  Japan PSE                           |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |
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| RoHS/RoHS3 Declaration <a href="https://www.globtek.com/pdf/rohs_cert/01t3a000004dqwDAAQ">https://www.globtek.com/pdf/rohs_cert/01t3a000004dqwDAAQ</a>  |  |  |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |
| REACH Declaration <a href="https://www.globtek.com/pdf/iso_certificates/REACH.pdf">https://www.globtek.com/pdf/iso_certificates/REACH.pdf</a>   |  |  |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |
| Conflict Minerals Declaration <a href="https://www.globtek.com/pdf/conflict-minerals.pdf">https://www.globtek.com/pdf/conflict-minerals.pdf</a>   |  |  |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |
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| CE.UKCA.Cord <a href="https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3a000004dqwD">https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3a000004dqwD</a>  |  |  |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |
| IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.   |  |  |                |                 |                     |  |  |  |   |  |  |  |  |  |   |  |  |   |  |  |   |  |  |  |  |  |   |  |  |

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Hanking:250  
Description:250 +/- 30mm  
Image:



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