

GloTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: THAILAND 6A PLUG, 2 PRONGS, TIS 166-2549 TYPE 227A to IEC 60320 C7 DETACHEABLE POWER CONNECTOR, GT Cable #374: 0.75 mm <sup>2</sup> / 2 Conductors, 4.0*6.4±0.1mm OD, VKF, 70 Deg.C, 300/500V, Blue, Brown, Approvals: , 2500±20mm, GlobTek Black	
	Model No. Power Cord	
	Part No./Ordering No. 6303742M5703(R)	Rev A3

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
A3	Remove TIS logo from connector (not required by TISI).	bsiep	01/10/2023	QA
A2	Correct connector description from C8 to C7	bsiep	10/19/2022	QA
A1	fix description (system clone error)	DR	01/26/2022	QA
A	Initial release	QA	01/12/2022	QA

**Cordset Information:**

CordsetColor:GlobTek Black

Cord Length (mm):2500±20

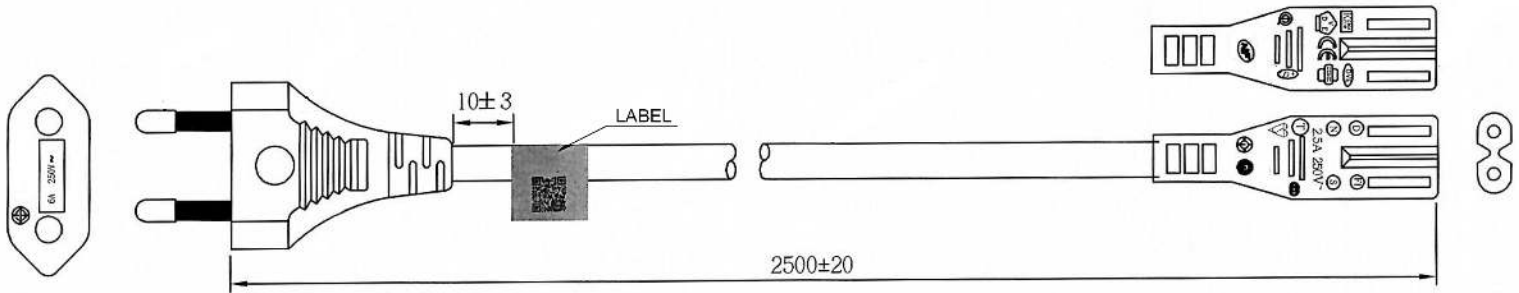
**NOTES:**



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CABLE IMAGE






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End A Code:630 Description:THAILAND 6A PLUG, 2 PRONGS, TIS 166-2549 TYPE 227A Rating (V):250 Rating (A):6.0 Gender:Male Overmolded:Yes	Cable Code:374 Description:GT Cable #374: 0.75 mm <sup>2</sup> / 2 Conductors, 4.0*6.4±0.1mm OD, VKF, 70 Deg.C, 300/500V, Blue, Brown, Approvals: Color:GlobTek Black Wire Gauge(AWG):0.75 mm <sup>2</sup> Cond:2 Type:VKF Temperature:70° C Amps: Volts:300/500 OD:4.0*6.4±0.1 ConductorsColors:Blue, Brown	End B Code:703(TIS) Description:IEC 60320 C7 DETACHEABLE POWER CONNECTOR Rating (V):250 Rating (A):2.5 Gender:Female Overmolded:Yes
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Overall cable rating:10A 250VAC

Plug Approvals	Cable Approvals	Connector Approvals
		
THAILAND TIS	THAILAND TIS	Connector has many EU approval markings, including VDE. TIS marking is not required on the connector. THAILAND TIS

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/01t3a000005KU53AAG">https://www.globtek.com/pdf/rohs_cert/01t3a000005KU53AAG</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=01t3a000005KU53">https://globtek.secure.force.com/spec/ec_decl_product_model_family_incl_cord?id=01t3a000005KU53</a>

PROPRIETARY INFORMATION

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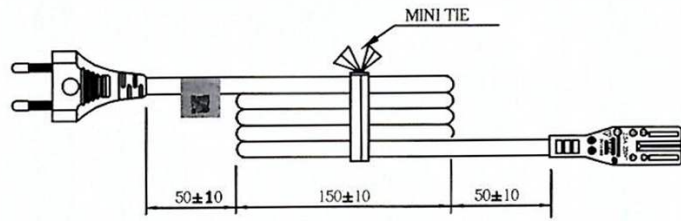
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IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.

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Hanking:630-703  
 Description:150 +/- 10  
 Image:



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

Label Drawing:

