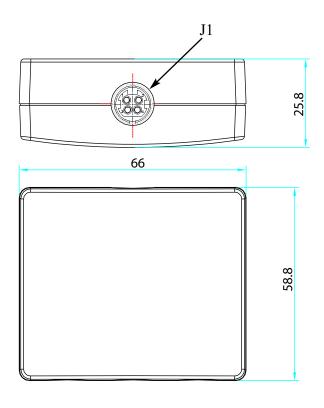
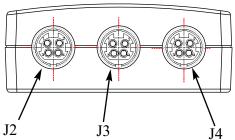
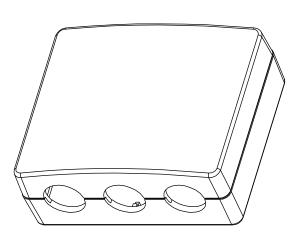
PROPRIETARY INFORMATION:	REVISION			
PROPRIETARY OF GLOBTEK, INC. ANY REPRODUCTION, DISCLOSURE OR	REV	DESCRIPTION	DATE	APPROVED
USE OF THIS DRAWING, IN WHOLE OR IN PART, IS HEREBY PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTEK, INC.	A	INITIAL RELEASE, RFS.6936, DMR	08/24/05	DMR
PROHIBITED EXCEPT AS SPECIFIED IN WRITING BY GLOBTER, INC.	В	UPDATE HOUSING DIMENSIONS TO 58.8*66*25.8mm, RFS.27771	02/23/23	MK

1.

Mechanical specifications of Junction Block Housing:High Impact Plastic, 94VO Polycarbonate, Non-Vented Color Black







PINOUT

INPUT	OUTPUT					
J1	J2	J3	J4			
PIN 1	PIN 1	PIN 1	PIN 1			
PIN 2	PIN 2	PIN 2	PIN 2			
PIN 3	PIN 3	PIN 3	PIN 3			
PIN 4	PIN 4	PIN 4	PIN 4			
SHELL	SHELL	SHELL	SHELL			

Foot Note: Globtek Inc. will not be liable for the	DASH NO. PART NO			REV. DESCRIPTION					NOTES
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 instructions			DECI	TOLERANCES: DECIMALS ANGULAR .xx +/- 0.1 +/- 1°		G Glo	bTek [°] , Inc.	186 Veterans Dr. North Tel. 201-784-1000 Fa	
Limitation of Use: Globtek product are not authorized for use			1	.xxx +/005		www.globtek.com			201./04.0111
as mission critical components in life sup- port, hazardous environment, nuclear or aircraft applications without prior written	INIT.BY: DMF	DATE: 08/24/05	.xx +	METERS /- 0.3 /013	ANGULAR +/- 1*	DWG TITLE:	JUNCTION BLOCK		
approval from the CEO of Globtek Inc. Contents of this document are subject to	DRAWN: NF	DATE: 08/24/05	FSCN G, Y	No.:	SIZE A	MODEL NO:	N/A		REV. B
	APRVD : DMR	DATE: 08/24/05	SCA	SCALE: NONE		PART NO:	1KPP-4KPP		SHEET 1 OF 3

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2. INPUT AND OUTPUT CONNECTOR:

KPJ-3S or EQUIVALENT

2.1. Electrical Specifications of each connector:

Contact ratings: all connectors 7.5A max @ 20VDC Insulation Resistance: 50 Megaohms min. at 250VDC

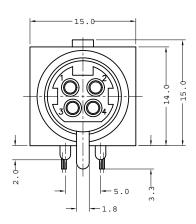
Dielectric Strength: 250VAC rms for 1 minute

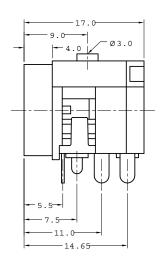
Contact Resistance: 50 milliohms max.

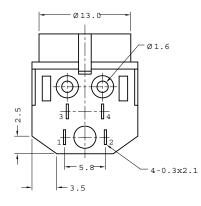
2.2. Material and Finish of each connector:

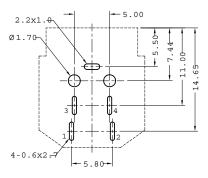
Inner Shield: Copper alloy, Tin plated

Contacts: Brass, tin plated









Recommended PCB Layout (Bottom View)

GlobTek [®] ,	Inc.
www.alobtek.	com

186 Veterans Dr. Northvale, NJ 07647 Tel. 201-784-1000 Fax 201.784.0111

DWG TITLE: JUNCTION BLOCK

MODEL NO: N/A REV. B

PART NO: **1KPP-4KPP**

SHEET 2 OF 3

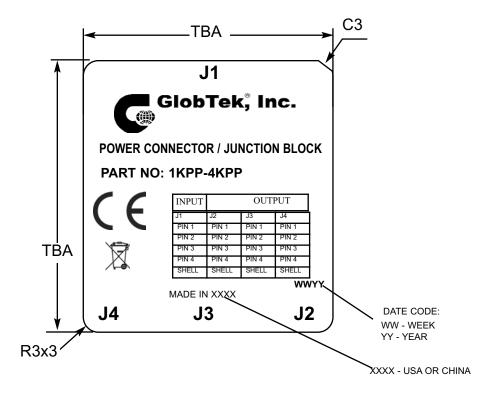
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4. LABEL:

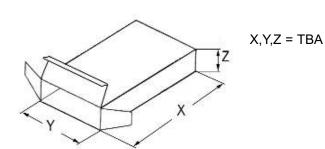
TO BE APPLIED TO BOTTOM OF JUNCTION BLOCK.

MATERIAL: .007 (0.18) THICK FLAT THERMAL TRANSFER, IMPRINTABLE, BLACK POLYESTER SHEET WITH WHITE NOMENCLATURE.



5. INDIVIDUAL PACKING BOX:

MATERIAL: CORRUGATED FIBERBOARD, F-FLUTE 0.8 (2.0) THICK, DOUBLE WALL CONSTRUCTION. EXTERNAL FINISH: WHITE, COATED WITH GLOSS FINISH (AQUEOUS OR VARNISH) STYLE: TUCK SIDES WITH LOCKING TABS ON BOTH SIDES OF BOX. NO PRINTING ON THE OUTSIDE OF BOX.



GlobTek, Inc. www.globtek.com 186 Veterans Dr. North Tel. 201-784-1000 Fax	
DWG TITLE: JUNCTION BLOCK	
MODEL NO: N/A	REV. B
PART NO: 1KPP-4KPP	SHEET 3 OF 3