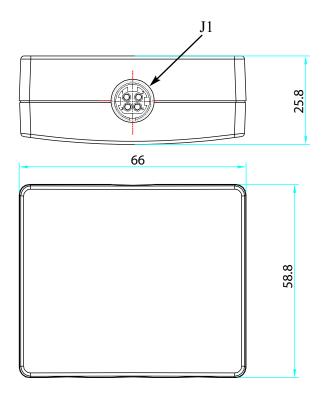
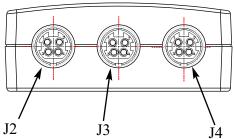
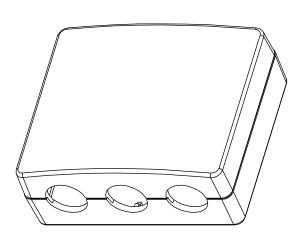
PROPRIETARY INFORMATION:	REVISION			
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	A	INITIAL RELEASE, RFS.6936, DMR	08/24/05	DMR
	В	UPDATE HOUSING DIMENSIONS TO 58.8*66*25.8mm, RFS.27771	02/23/23	MK

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			TOLERANCES: DECIMALS ANGULAR .xx +/- 0.1 +/- 1*		G GI	obTek [°] , Inc.	186 Veterans Dr. North Tel. 201-784-1000 Fa		
Limitation of Use: Globtek product are not authorized for use			1	.xxx +/005		w	ww.globtek.com	101, 201-704-1000 Fa	X 201.764.0111
as mission critical components in life sup- port, hazardous environment, nuclear or aircraft applications without prior written	INIT.BY: DMR	DATE: 08/24/05	.xx +	METERS -/- 0.3 -/013	ANGULAR +/- 1*	DWG TITLE	: JUNCTION BLOCK		
approval from the CEO of Globtek Inc.	DRAWN: NF	DATE: 08/24/05	FSCN G, Y	l No.:	SIZE A	MODEL NO	N/A		REV. B
Contents of this document are subject to change without prior notice	APRVD : DMR	DATE: 08/24/05	SCA	LE: N	ONE	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

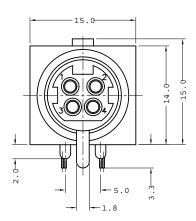
Dielectric Strength: 250VAC rms for 1 minute

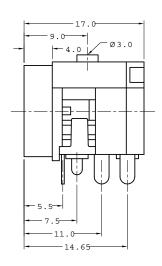
Contact Resistance: 50 milliohms max.

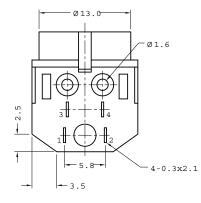
2.2. Material and Finish of each connector:

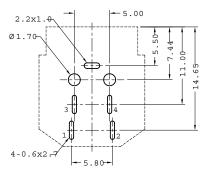
Inner Shield: Copper alloy, Tin plated

Contacts: Brass, tin plated









Recommended PCB Layout (Bottom View)

www.globtek.com
GlobTek, Inc.

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

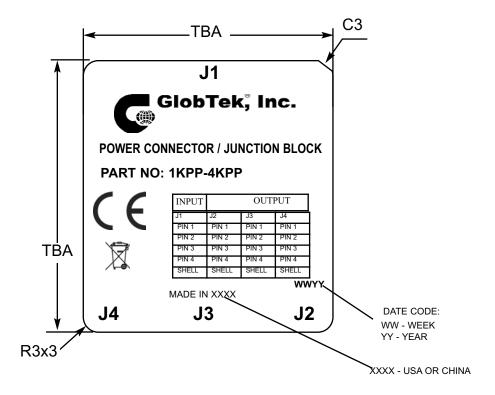
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4. LABEL:

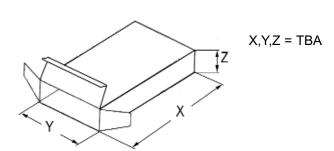
TO BE APPLIED TO BOTTOM OF JUNCTION BLOCK.

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.	186 Veterans Dr. Northval Tel. 201-784-1000 Fax 20	
DWG TITLE: JUNCTION BLOCK		
MODEL NO: N/A		REV. B
PART NO: 1KPP-4KPP		SHEET 3 OF 3