

SPEC NO: PP-121AAC-5714

PART NO: DPD120100-P5-TC

**CUI STACK**

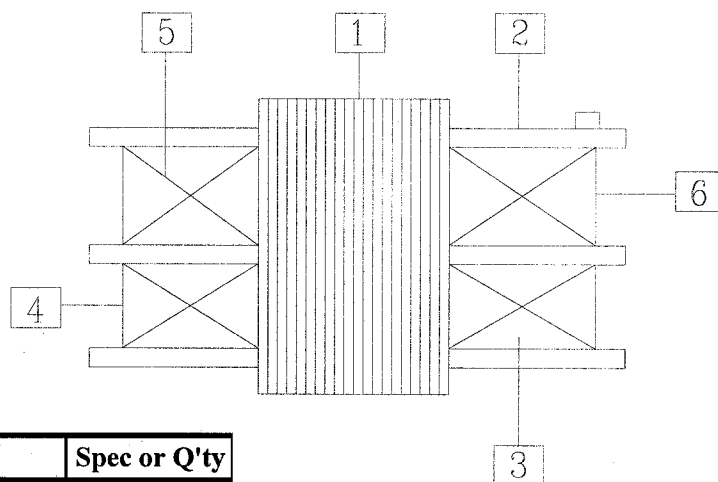
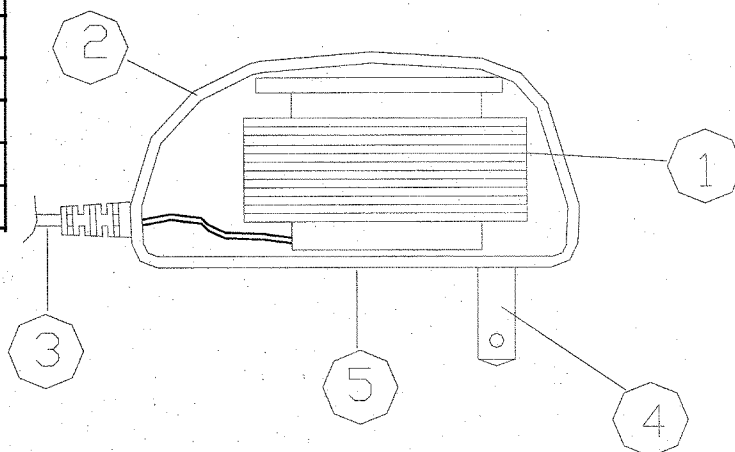
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UNIT: mm

DATE: 09/13/99

All information contained herein applies only to the above listed part number. Other versions of this part number with electrical or mechanical variations are available. Contact CUI Stack for further assistance. 9615 SW Allen Blvd., Ste. 103, Beaverton OR 97005
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Parts Name	Specification	Q'ty
1. Transformer	EI- 57	1
2. Enclosure	Noryl SE-100	1
3. Output Cord	AWG# 20 XT 6 FT MIN	1
4. Blade	Ni plated brass	2
5. Name Plate	Polyester Film	1



Part Name	Material & Type	Spec or Q'ty
1. Core	Silicon Steel	0.5mm
2. Bobbin	Polybutylene Terephthalate SEO-420	0.71mm min.
3. Primary Winding	Polyurethane Enameled Copper Wire	0.2mm
4. Primary Outer Wrap	Mylar Tape	0.025mmx2T
5. Secondary Winding	Polyurethane Enameled Copper Wire	0.65mm
6. Secondary Outer Wrap	Mylar Tape	0.025mmx2T



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TEST DATA

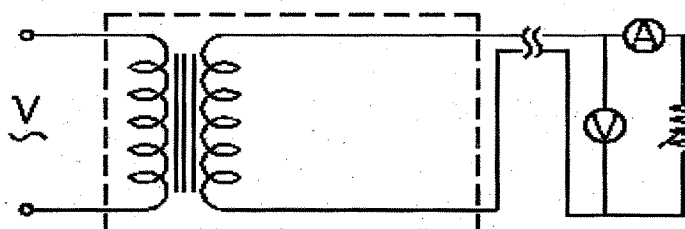
ITEM	SPEC	SAMPLE									
		1	2	3	4	5	6	7	8	9	10
Primary Exciting Current Input 120VAC, 60Hz	100m max	69									
Primary Load Current Input 120VAC, 60Hz	180 mA max	141									
Secondary No Load AC Voltage	14 V ± 5%	13.80									
Secondary AC Voltage Load 1000mA	12 V ± 5%	12.27									
Secondary Voltage Load mA	V ± %										
Secondary Voltage Load mA	V ± %										
Secondary Voltage Load mA	V ± %										
Secondary Voltage Load mA	V ± %										
Ripple Voltage Load mA	V max										
Hi-Pot Test 1 mA for 1Min.	Pri. to Sec.	1.5 kvac	OK								
	Pri. to Core	1.5 kvac	OK								
	Sec. to Core	1 kvac	OK								

Max. Temperature: 70°C Measured By Resistance Method (Primary Winding)

Core Film: SPLIT

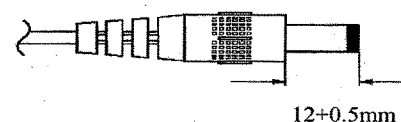
Core : EI- 57

Testing Circuit:



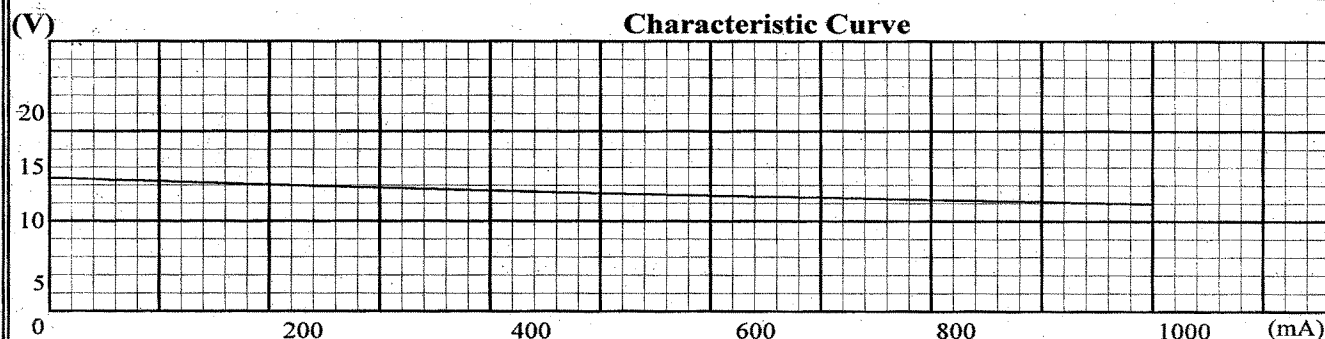
Output Plug Drawing:

PLUG: 5.5X2.1mm



Output conductor length: 6 ft MIN. (AWG# 20 XT)

Input conductor length: ft MIN. (AWG#)



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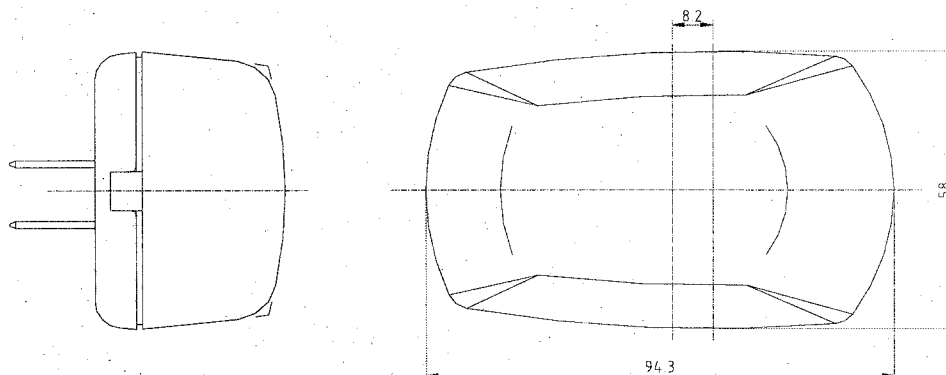
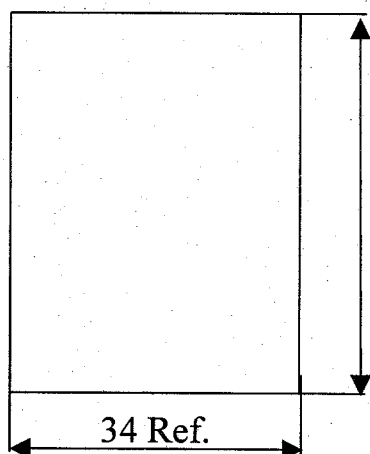
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**LABEL**

48.3 Ref.

