

MANUFACTURING SPECIFICATION

Design Part No	Issue	Customer	KOCK GUITAR	Customer Part No / Drawing No	100 WATT OUTPUT
Standards	Dec of Con	C of C reqd	Tech File	Last Change Details	EQN
Methods			Winding Diagram		
Assembly Drawing	Standard	Work Instruction			
Winding	N/A	FLYING LEADS			
Flex Leads	STEEL SHROUDS	INTERLEAVE			
Laminating	STEEL SHROUDS	PREHEAT + ADV			
Mounting	MARKING	LABEL T3			
Finish	TEST	TWO SHOT			
Packing	Winding Details				
No	1	2			
Size	0.335	1.32			
Type	G1 PU	G1 PU			
St	0	0			
T1	568	52			
T2		73			
T3					
Fn	1136	104			
Inter Layer Isolation	SEE NOTE	N/A			
Major Insulation	3x56 + 1x38	2x38			
Test					
RES	35	0.27			
O/C MIN					
O/C NOM		0-20.5-28.7-41			
O/C MAX	1W 0.075A				
AMPS	0.25	100W			
VOLTS	0-224-448	0-20-27-40			
4KV FLASH W1 TO W2					
4KV FLASH WDG TO CORE					

BOBBIN
78 x 1 1/2" SS V0

INSULATE ALL
SOLDERED JOINTS
WITH TESSA TAPE.

W1, 1X56, 0
190.380.568.760.950T

IS YELLOW 2S GREEN
IT RED 2T1 BLUE
IF BROWN 2T2 VIOLET
22AWG 22F GREY
18AWG 250 OUTSIDE BOBBIN

38 TAPE TO RIDE UP BOBBIN 4MM

Assembly Diagram

LAMINATIONS
78 AN 530-50

INSULATE BOBBIN CHEEKS
WITH PE TAPE IN 4 POSITIONS
SECURE LEADS WITH CABLE TIES
LEADS CUT 150MM OUTSIDE SHROUD
TERMINATE WITH INSULATED
6.3MM PUSH ON CRIMPS

INSULATE BOBBIN CHEEKS
WITH PE TAPE IN 4 POSITIONS
SECURE LEADS WITH CABLE TIES
LEADS CUT 150MM OUTSIDE SHROUD
TERMINATE WITH INSULATED
6.3MM PUSH ON CRIMPS

INSULATE BOBBIN CHEEKS
WITH PE TAPE IN 4 POSITIONS
SECURE LEADS WITH CABLE TIES
LEADS CUT 150MM OUTSIDE SHROUD
TERMINATE WITH INSULATED
6.3MM PUSH ON CRIMPS

TRX ELECTRONICS LTD

Tel: +00 356 21 663011

Batch: Sample

RoHS: ✓

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Design Part No		Issue		Customer		Customer Part No / Drawing No		100 WATT OUTPUT	
Standards		Dec of Con		C of C reqd		Tech File		Last Change Details Date 3/11/10	
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Shrouds		STEEL SHROUDS							
Laminating		INTERLEAVE							
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4KV FLASH W1 TO W2									
4KV FLASH WDG TO CORE									
<div style="display: flex; justify-content: space-between;"> <div> <p>BOBBIN 78 x 1 1/2" SS V0</p> <p>INSULATE ALL SOLDERED JOINTS WITH TESSA TAPE.</p> <p>W1, 1X56 </p> <p>190,380,568,760,950T</p> </div> <div> </div> </div>									
Assembly Diagram									
<div style="display: flex; justify-content: space-between;"> <div> <p>LAMINATIONS 78 AN 530-50</p> </div> <div> <p>INSULATE BOBBIN CHEEKS WITH PE TAPE IN 4 POSITIONS SECURE LEADS WITH CABLE TIES LEADS CUT 150MM OUTSIDE SHROUD TERMINATE WITH INSULATED 6.3MM PUSH ON CRIMPS</p> </div> <div> <p>CMPS Ø06 2508 IN 8 POSN</p> </div> </div>									
Desc : 504-07P									

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